

REDACTED

United States Environmental Protection Agency
Region 4



35TH AVENUE REMOVAL INVESTIGATION
BIRMINGHAM, ALABAMA
JEFF CROWLEY, ON-SCENE COORDINATOR

FIELD SAMPLING LOGBOOK

Book 1 of 1

Inclusive Dates: 2/4/2013 - 2/8/2013

List of Sampling Team in logbook:

Name	Initials	Organization/Duties
(b) (6)		<u>URS/</u> , Team Leader
		<u>URS</u>
		<u>OTIE</u>

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Sampling Procedures and Methodology

Unless specified elsewhere in this logbook, all soil samples will be collected in accordance with the EPA Science and Ecosystem Division (SESD) Field Branches Quality System and Technical Procedures (FBQSTP) Soil Sampling (SESDPROC-300-R2) based on the following design.

The total number of 5-point composite surface soil samples (0-4 inches below ground surface) to be collected from each property will be based on the lot size as follows:

- For residential properties with a total parcel lot size equal to or less than (\leq) 5,000 square feet - the front yard and back yards of each property. If the property has a substantial side yard (primarily corner lots), then one composite soil sample may also be collected from the side yard. Aliquots will be collected away from influences with drip lines and burn areas in a five dice configuration (each of the four corners and the center).
- For residential properties with a total parcel lot size greater than ($>$) 5,000 square feet and $\leq \frac{1}{4}$ -acre - the property should be divided into two roughly equal surface areas. If the property has a substantial side yard (primarily corner lots), then one composite soil sample may be collected from the side yard with the remainder of the property being divided into two roughly equal surface areas. Aliquots will be collected away from influences including drip lines and burn areas with reasonably equal spacing between aliquots.
- Residential properties over $\frac{1}{4}$ -acre in parcel lot size will be divided into $\frac{1}{4}$ -acre sections. When dividing any such property with a substantial side yard (primarily corner lots), one composite soil sample may be collected from the side yard. Aliquots will be collected away from influences including drip lines and burn areas in a five dice configuration, if possible, with reasonably equal spacing between aliquots.

Grab surface soil samples will be collected from apparent exposure pathways where active play sets are located.

Three-point composite surface soil samples will be collected from distinct vegetable gardens from each residential property.

Samples shall not be collected under paved areas or under stationary fixed structures.

Grab sediment samples will be collected in accordance with EPA SESD FBSTP Sediment Sampling (SESDPROC-200-R2) from any surface water drainage pathways located on individual properties, as directed by the OSC, and in and along the banks of the 34th Street North Ditch.

Each surface soil or sediment sample should be homogenized in a stainless steel bowl. One 8-ounce jar will be filled and the remaining sample material will be placed in zip-top bags for screening. Information identifying the location, sample, and date/time will be inscribed on each jar and zip-top bag.

All sample bags will be screened for metals in accordance with SESD FBQSTP Field XRF Measurement (SESDPROC-107-R2) using a Niton XRF. The sample will be dried before sieving or analysis is performed. Once the sample has dried, the sample will be divided into two subsamples; one subsample will be sieved through a #10 screen (2 mm) and the other will be left unsieved. Once separated into sieved and unsieved samples, the zip-top bag will be compressed by folding over the excess plastic and removing as much air and space from the sample as possible. The XRF will be placed directly on the exterior of the compressed sample in the plastic zip-top bag to measure metals concentrations. Following XRF screening, the unsieved portion of the sample material will be containerized into one 8-ounce jars and the sieved portion of the sample will be containerized into another 8-ounce jar.

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Based on the site DQOs the 8-ounce jars of surface soil and sediment samples should be submitted to PEL, Tampa, Florida (a NELAC certified laboratory) for low level PAH, and/or TCL SVOC, RCRA metals, PCB, and/or Hexavalent Chromium analysis. RCRA metals will be analyzed from both the sieved and unsieved portions of the sample. All other analysis will be conducted on the unsieved portion.

The location of each aliquot will also be logged in accordance with SESD FBQSTP Global Positioning System (SESDPROC- 110-R3) using a Trimble GPS.

A description of the color and texture of the aliquot material will be recorded in each box.

The **station ID** for each location will consist of seven characters, beginning with the six digit Property ID designation for the property followed by a alphabetic letter beginning with "A".

e.g. CV0001A would be the station ID for the front yard 5-pt composite sample collected at the property with Property ID CV0001.

The **sample ID** for each sample is the station ID with "CS" (composite soil), "GS" (grab soil), "SD" (sediment), or "SW" (surface water) appended, therefore, the sample ID for this sample would be CV0001A-CS. Co-located duplicates will be designated by appending a "D" to the end of the sample ID. Pan splits will be identified by appending an "SP" to the end of the sample ID.

(b) (6)

ADDRESS: _____

PROPERTY ID: CV0762

DATE: 2/4/13

ARRIVAL TIME: 12:40

Other pertinent information (weather conditions, etc.):

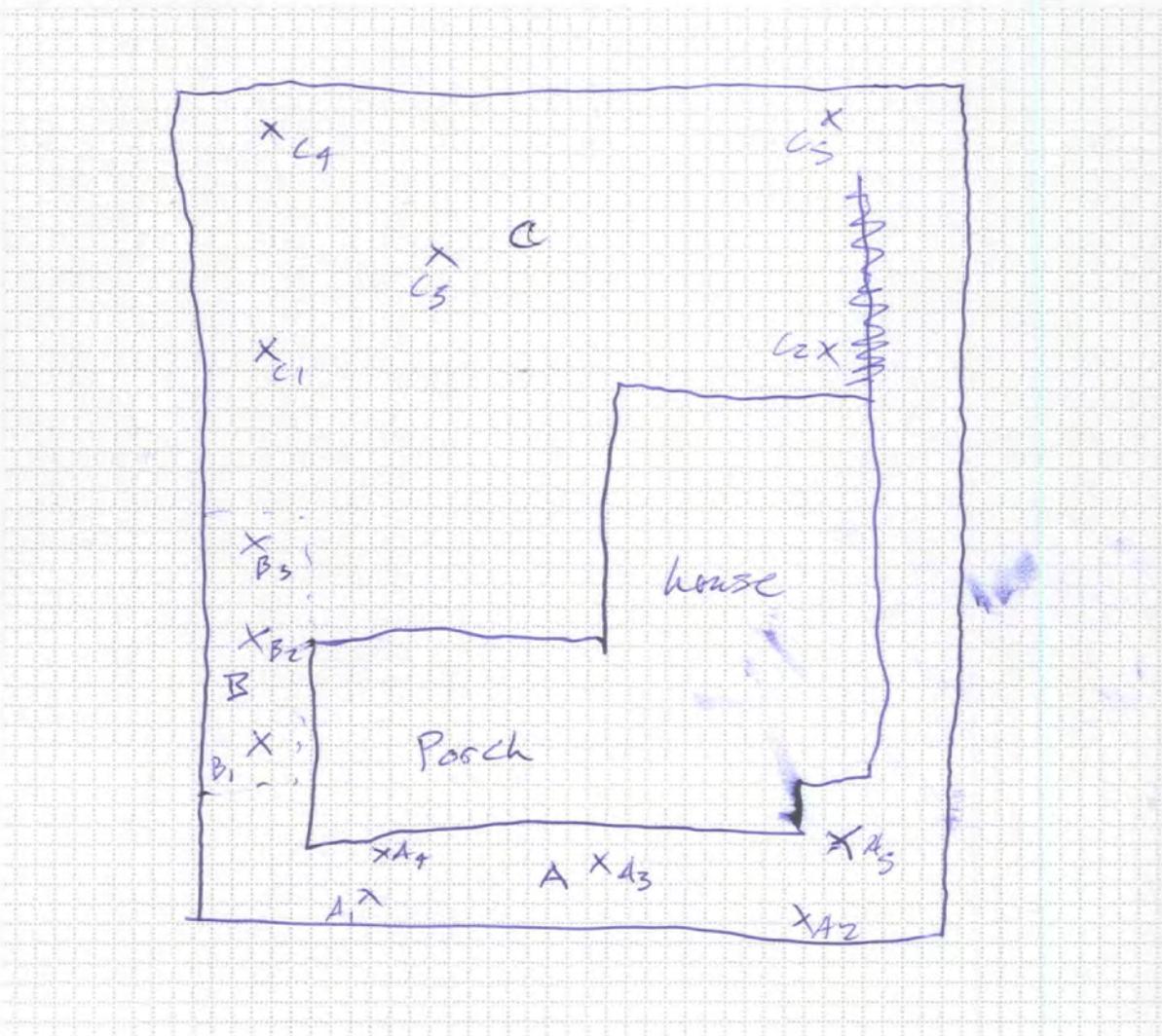
T = 52° F P = 30.07 in W - S @ 6 mph

PROPERTY COMMENTS:

No Playground

No Garden.

Grid for property sketch



C₄ to Building 49 ft

STATION ID: CVO762A SAMPLE ID: CVO762-CS

SAMPLE COLLECTION TIME: 13:50

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [] Instrument #: Logged? Y or N
Aliquot #1: Latitude: 33.55341017 N Longitude 86.80398975 W
Media description: 33.553410268 Lt Brn Silty clay M-F Damp
Aliquot #2 Latitude: 33.55340268 N Longitude 86.80389926 W
Media description: Same as #1
Aliquot #3: Latitude: 33.55341362 N Longitude 86.80395566 W
Media description: DRk Brwn Silty clay M-F Damp.
Aliquot #4: Latitude: 33.55342501 N Longitude 86.80401124 W
Media description: DRk Brwn S# Sandy clay M-F wet
Aliquot #5: Latitude: 33.55344843 N Longitude 86.80388987 W
Media description: DRk Brwn Sandy clay M-F wet.

Rock
Pieces

STATION ID: CVO762B SAMPLE ID: CVO762-CS

SAMPLE COLLECTION TIME: 13:00

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Side Yard. East side of house.

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [] Instrument #: Logged? Y or N
Aliquot #1: Latitude: 33.55350171 N Longitude 86.80401792 W
Media description: Medium Brown Silty clay M-F Damp
Aliquot #2 Latitude: 33.55353390 N Longitude 86.80403365 W
Media description: Lt Brn Silty clay M-F Damp.
Aliquot #3: Latitude: 33.553555804 N Longitude 86.80402091 W
Media description: Some soil as #2
Aliquot #4: Latitude: _____ N Longitude _____ W
Media description: _____
Aliquot #5: Latitude: _____ N Longitude _____ W
Media description: _____

Clayey
Silt

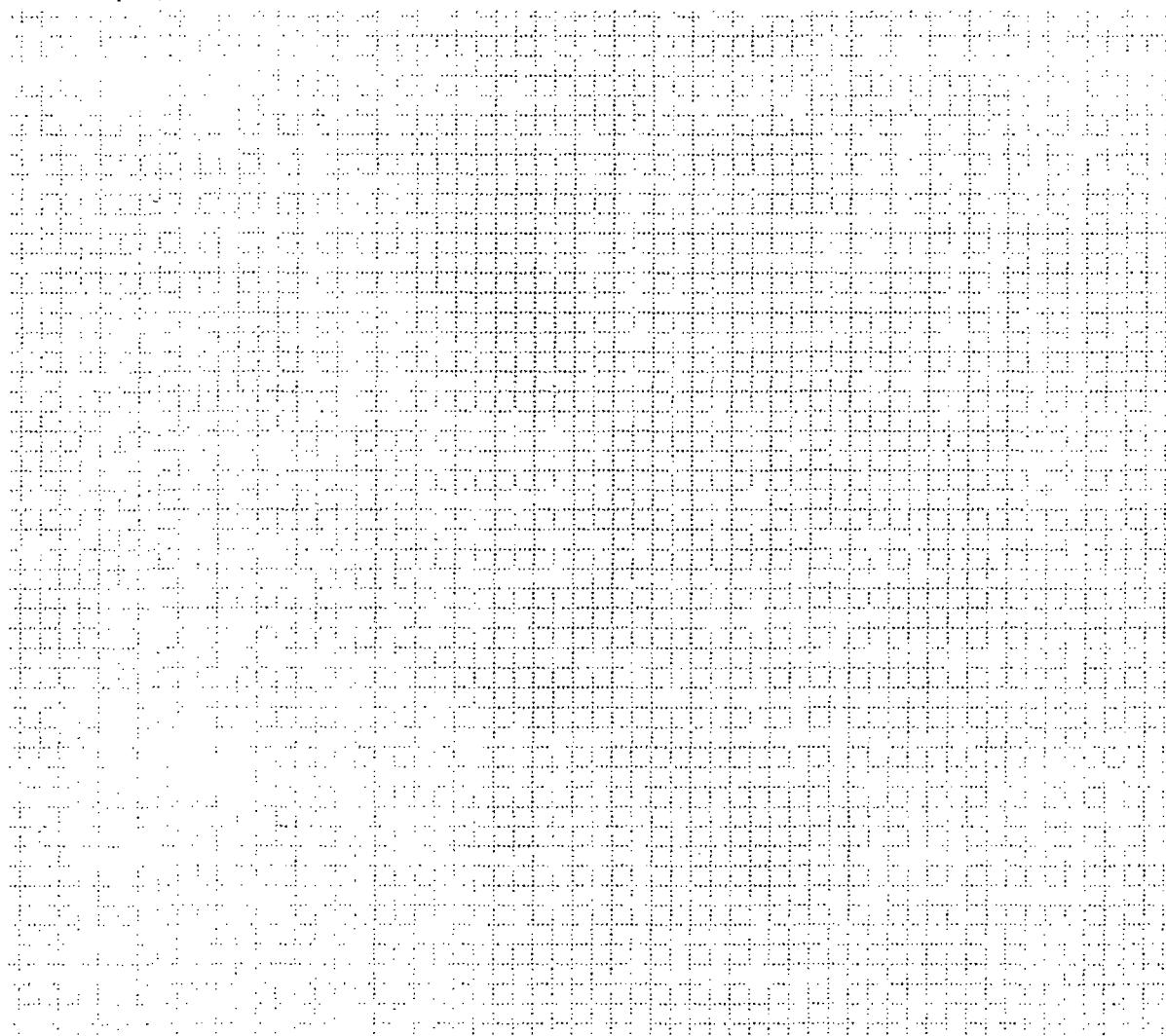
ADDRESS: _____ **PROPERTY ID:** _____

DATE: _____ **ARRIVAL TIME:** _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0762C SAMPLE ID: CV0762-CS

SAMPLE COLLECTION TIME: 13:00

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Buck Yard

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble []	Instrument #:	Logged? Y or N
Aliquot #1: Latitude: <u>33.55358054</u>	N Longitude <u>86.80401743</u>	W
Media description: <u>LT Brn Sandy clay M wet with rock and leaf fragments</u>		
Aliquot #2 Latitude: <u>33.55357865</u>	N Longitude <u>86.80389127</u>	W
Media description: <u>Md Brn Silty clay M-F wet</u>		
Aliquot #3: Latitude: <u>33.55364088</u>	N Longitude <u>86.80394957</u>	W
Media description: <u>Drk Brn Silt M-F Damp</u>		
Aliquot #4: Latitude: <u>33.55369203</u>	N Longitude <u>86.80399053</u>	W
Media description: <u>Same as #3</u>		
Aliquot #5: Latitude: <u>33.55369798</u>	N Longitude <u>86.80388525</u>	W
Media description: <u>Same as #3</u>		

STATION ID: _____ SAMPLE ID: J

SAMPLE COLLECTION TIME: _____

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab	MS/MSD? Y or N	
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:		
GPS Coordinates: Trimble []	Instrument #: _____	Logged? Y or N
Aliquot #1: Latitude: _____	N Longitude _____	W
Media description: _____		
Aliquot #2 Latitude: _____	N Longitude _____	W
Media description: _____		
Aliquot #3: Latitude: _____	N Longitude _____	W
Media description: _____		
Aliquot #4: Latitude: _____	N Longitude _____	W
Media description: _____		
Aliquot #5: Latitude: _____	N Longitude _____	W
Media description: _____		

(b) (6)

ADDRESS: _____ PROPERTY ID: CVO96Z

DATE: 2/4/13 ARRIVAL TIME: 14:00

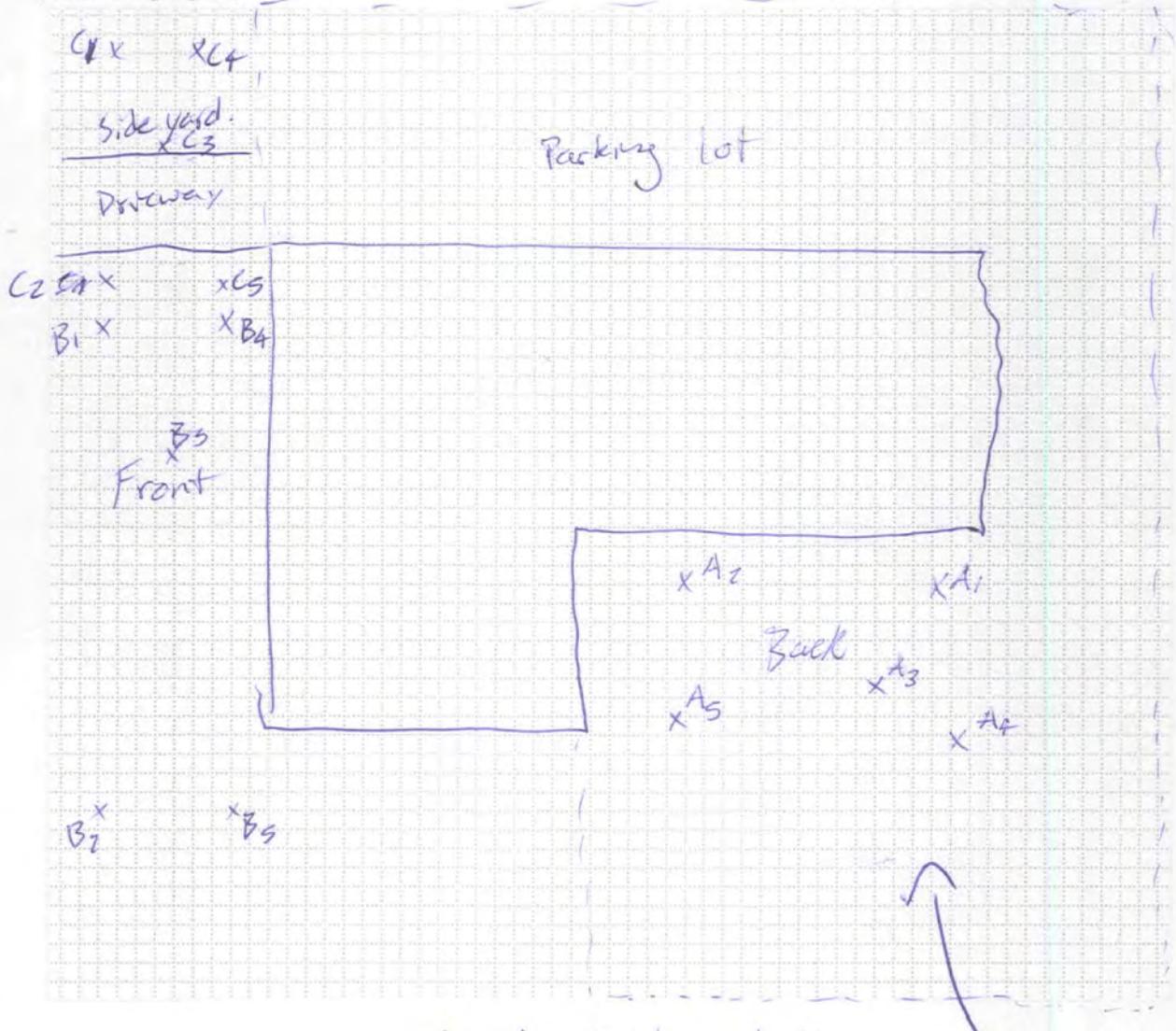
Other pertinent information (weather conditions, etc.):

T- 52°F P- 30.07 in W-S @ 6 mph

PROPERTY COMMENTS:

No playground, large portion of property is building and/or parking lot.

Grid for property sketch



STATION ID: CV0962 A SAMPLE ID: CV0962-CS

SAMPLE COLLECTION TIME: 15:15

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Back yard.

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [] Instrument #: _____ Logged? Y or N

Aliquot #1: Latitude: 33.55353320 N Longitude 86.80443645 W

Media description: Lt to Med Brown Silty M Damp lots of Rocks.

Aliquot #2 Latitude: 33.55351617 N Longitude 86.80455051 W

Media description: Lt Brn Silty orange sandy clay M-F Damp

Aliquot #3: Latitude: 33.55350651 N Longitude 86.80447173 W

Media description: Tan to Lt Brn Silty Clay M Damp Very Rocky

Aliquot #4: Latitude: 33.55343108 N Longitude 86.80443711 W

Media description: Med Brn Silty clay M Damp Rock Fragments

Aliquot #5: Latitude: 33.55345203 N Longitude 86.80455207 W

Media description: Med Brn Silty clay M Damp Rock and Coal Fragments

STATION ID: CV0962 B SAMPLE ID: CV0962-CS

SAMPLE COLLECTION TIME: 15:30

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Front yard.

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [] Instrument #: _____ Logged? Y or N

Aliquot #1: Latitude: 33.55371557 N Longitude 86.80495713 W

Media description: Med Brown Silty Clay M Damp

Aliquot #2 Latitude: 33.55352368 N Longitude 86.80498654 W

Media description: Lt Brown Silty clay w orange clay M Damp

Aliquot #3: Latitude: 33.55360779 N Longitude 86.80494785 W

Media description: Med Brn Silty M-F Damp.

Aliquot #4: Latitude: 33.55371189 N Longitude 86.80487811 W

Media description: Same as #1

Aliquot #5: Latitude: 33.55346900 N Longitude 86.80495546 W

Media description: Same as #1

w Rocke

Frag

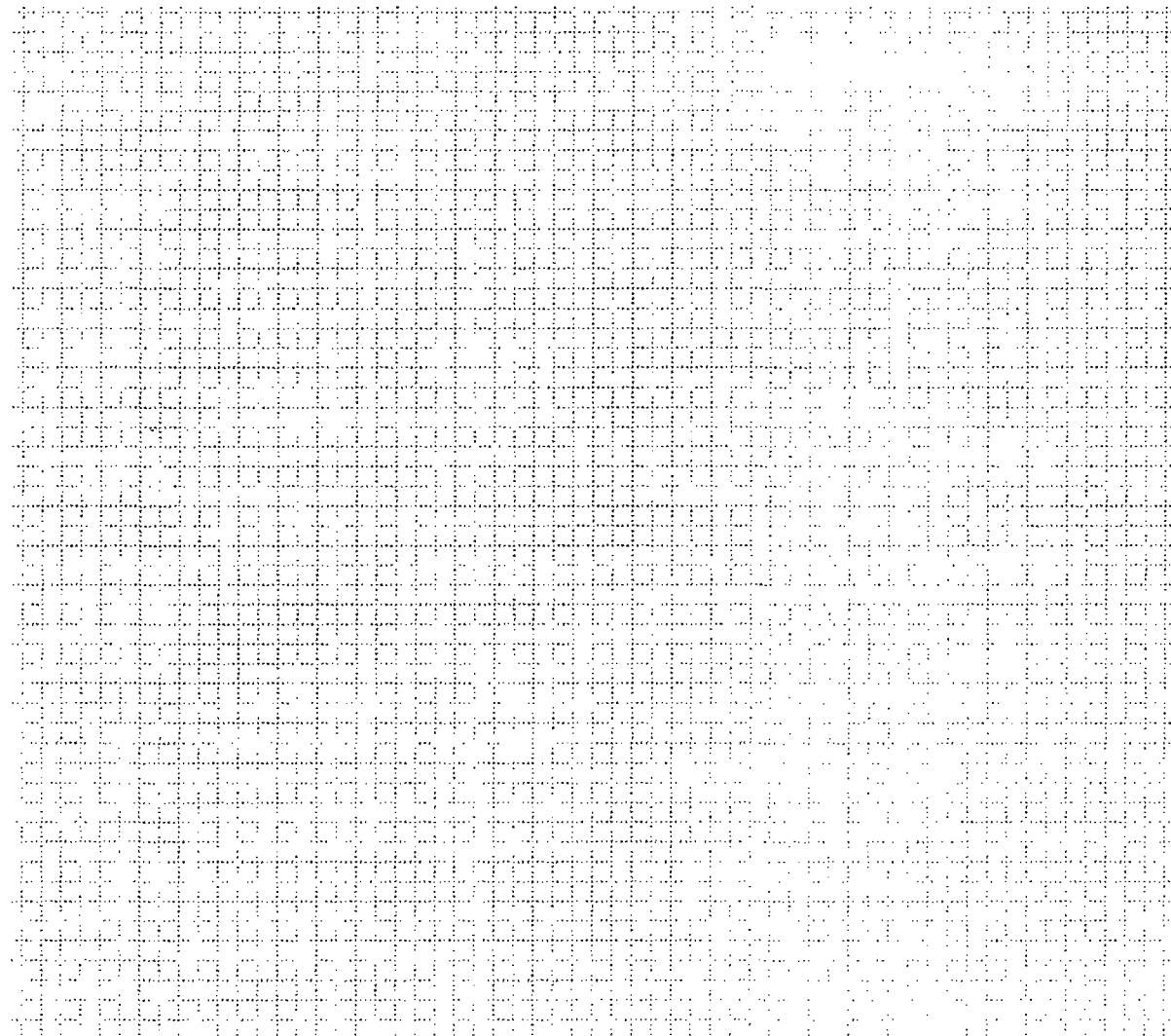
ADDRESS: _____ **PROPERTY ID:** _____

DATE: _____ **ARRIVAL TIME:** _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0962C SAMPLE ID: CV0962C-CS

SAMPLE COLLECTION TIME: 15:30 40

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Front of parking lot / Side yard

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [] Instrument #:	Logged? Y or N
Aliquot #1: Latitude: <u>33.55394721</u>	N Longitude <u>86.80489375</u> W
Media description: <u>Med Brown clay silt M-F Damp</u>	
Aliquot #2 Latitude: <u>33.55373161</u>	N Longitude <u>86.80494242</u> W
Media description: <u>Med Brown silty clay M-F Damp</u>	
Aliquot #3: Latitude: <u>33.55380599</u>	N Longitude <u>86.80490527</u> W
Media description: <u>Same as #2</u>	
Aliquot #4: Latitude: <u>33.55393760</u>	N Longitude <u>86.80485407</u> W
Media description: <u>Same as #2</u>	
Aliquot #5: Latitude: <u>33.55313240</u>	N Longitude <u>86.80490607</u> W
Media description: <u>Med Brown the sandy clay w orange clay M-C Damp.</u>	

Rock
Fragments
some cool

STATION ID: _____ SAMPLE ID: _____

SAMPLE COLLECTION TIME: _____

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: _____	
GPS Coordinates: Trimble [] Instrument #:	Logged? Y or N
Aliquot #1: Latitude: _____	N Longitude _____ W
Media description: _____	
Aliquot #2 Latitude: _____	N Longitude _____ W
Media description: _____	
Aliquot #3: Latitude: _____	N Longitude _____ W
Media description: _____	
Aliquot #4: Latitude: _____	N Longitude _____ W
Media description: _____	
Aliquot #5: Latitude: _____	N Longitude _____ W
Media description: _____	

(b) (6)

PROPERTY ID: CV0748

DATE: 2/6/13

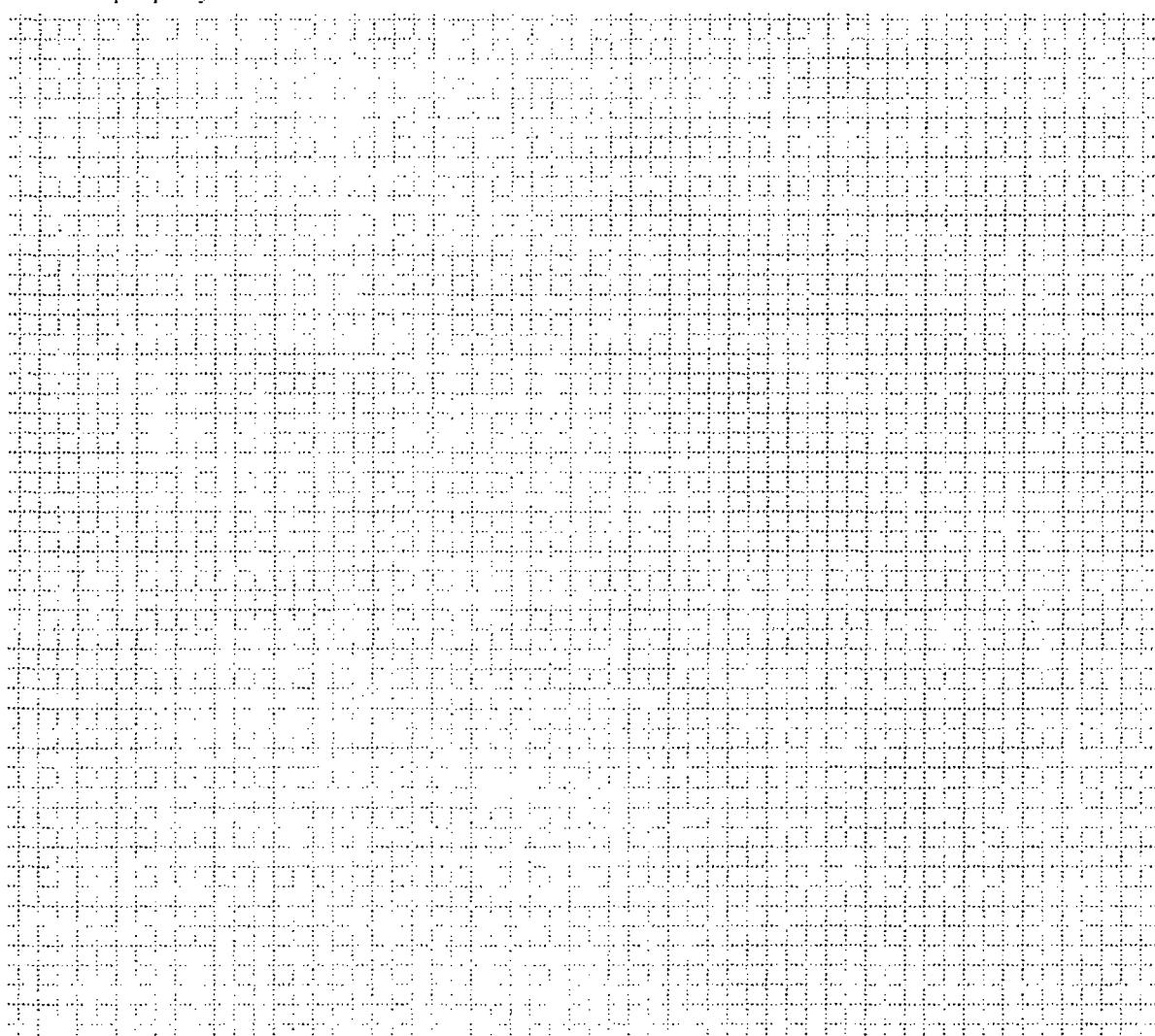
ARRIVAL TIME: 1245

Other pertinent information (weather conditions, etc.):

84° F, sunny

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0748XX SAMPLE ID: CV0748XX-CS
SAMPLE COLLECTION TIME: 1407

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: _____

GPS Coordinates: Trimble [<input checked="" type="checkbox"/>] Instrument #:	Logged? <u>Y</u> or N
Aliquot #1: Latitude: _____ N Longitude _____ W	
Media description: <u>Brown silty clay</u>	
Aliquot #2 Latitude: _____ N Longitude _____ W	
Media description: <u>Brown silty clay</u>	
Aliquot #3: Latitude: _____ N Longitude _____ W	
Media description: <u>Brown silty clay</u>	
Aliquot #4: Latitude: _____ N Longitude _____ W	
Media description: <u>Brown silty clay w/ red clay</u>	
Aliquot #5: Latitude: _____ N Longitude _____ W	
Media description: <u>Brown silty clay w/ red clay</u>	

STATION ID: CV0748YY SAMPLE ID: CV0748YY-CS
SAMPLE COLLECTION TIME: 1424

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: _____

GPS Coordinates: Trimble [<input checked="" type="checkbox"/>] Instrument #:	Logged? <u>Y</u> or N
Aliquot #1: Latitude: _____ N Longitude _____ W	
Media description: <u>brown silty clay</u>	
Aliquot #2 Latitude: _____ N Longitude _____ W	
Media description: <u>brown silty clay</u>	
Aliquot #3: Latitude: _____ N Longitude _____ W	
Media description: <u>brown silty clay</u>	
Aliquot #4: Latitude: _____ N Longitude _____ W	
Media description: <u>brown silty clay</u>	
Aliquot #5: Latitude: _____ N Longitude _____ W	
Media description: <u>brown silty clay</u>	

(b) (6)

PROPERTY ID: CV0748

DATE: 2/6/13

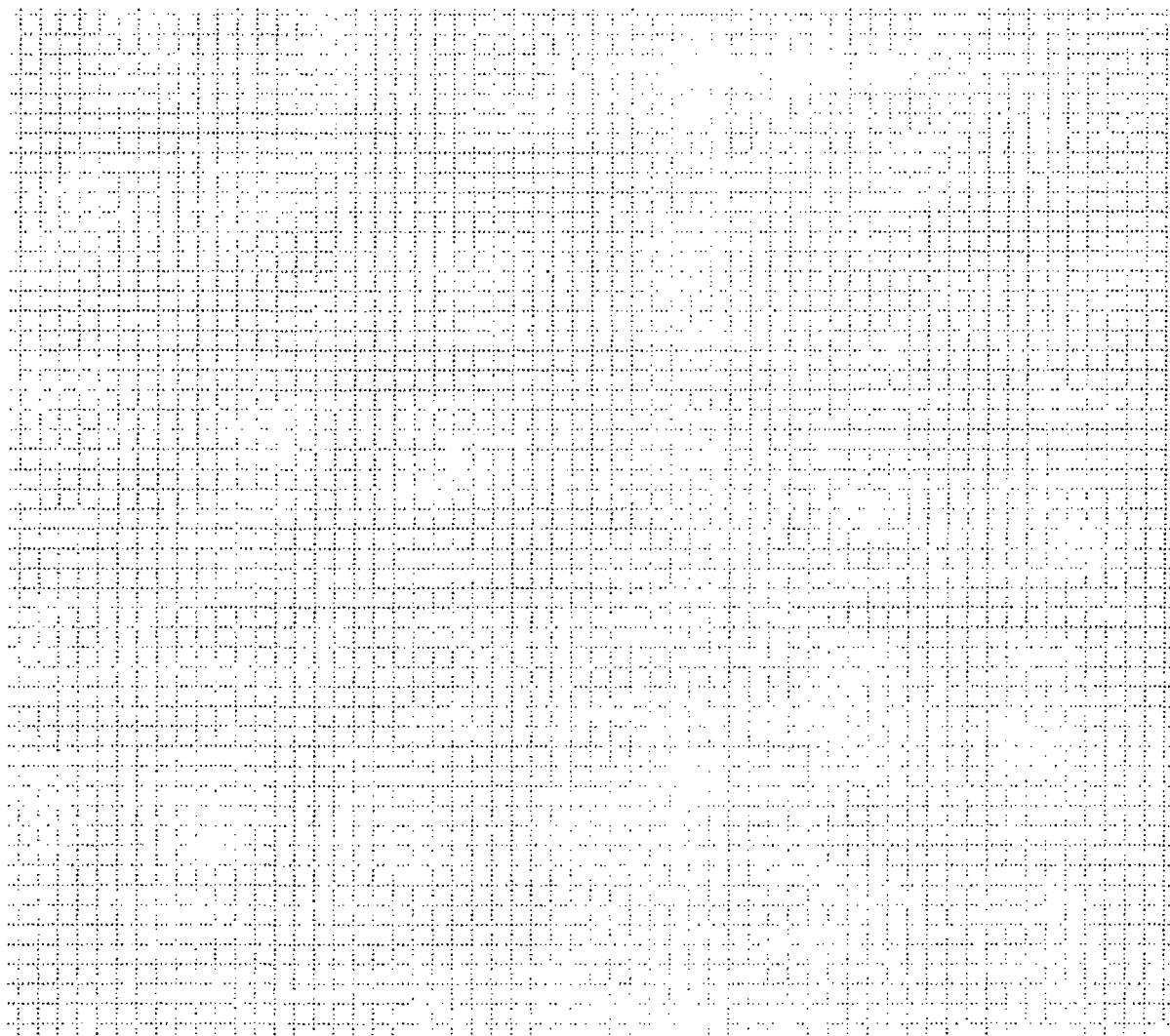
ARRIVAL TIME: 1245

Other pertinent information (weather conditions, etc.):

64°F, sunny

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0748Z2 SAMPLE ID: CV0748Z2-CS
SAMPLE COLLECTION TIME: 1428

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [✓] Instrument #: Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude: _____ W

Media description: brown silty soil w/ coal

Aliquot #2: Latitude: _____ N Longitude: _____ W

Media description: brown silty soil w/ coal

Aliquot #3: Latitude: _____ N Longitude: _____ W

Media description: brown silty soil top w/ orange clay bottom & coal

Aliquot #4: Latitude: _____ N Longitude: _____ W

Media description: brown silty soil w/ ~~coal~~ coal

Aliquot #5: Latitude: _____ N Longitude: _____ W

Media description: orange clay w/ coal

STATION ID: CV0748AAA

SAMPLE ID: CV0748AAA-CS

SAMPLE COLLECTION TIME: 1445

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [✓] Instrument #: Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude: _____ W

Media description: DC brown silty clay w/ gravel & coal damp

Aliquot #2: Latitude: _____ N Longitude: _____ W

Media description: orange & white ~~silt~~ gravel w/ ~~clay~~ dry c

Aliquot #3: Latitude: _____ N Longitude: _____ W

Media description: light brown silty clay med damp w/ coal & gravel

Aliquot #4: Latitude: _____ N Longitude: _____ W

Media description: BIK silty clay med damp w/ gravel

Aliquot #5: Latitude: _____ N Longitude: _____ W

Media description: BIK silty clay med damp w/ gravel

(b) (6)

ADDRESS: _____ PROPERTY ID: CV0748

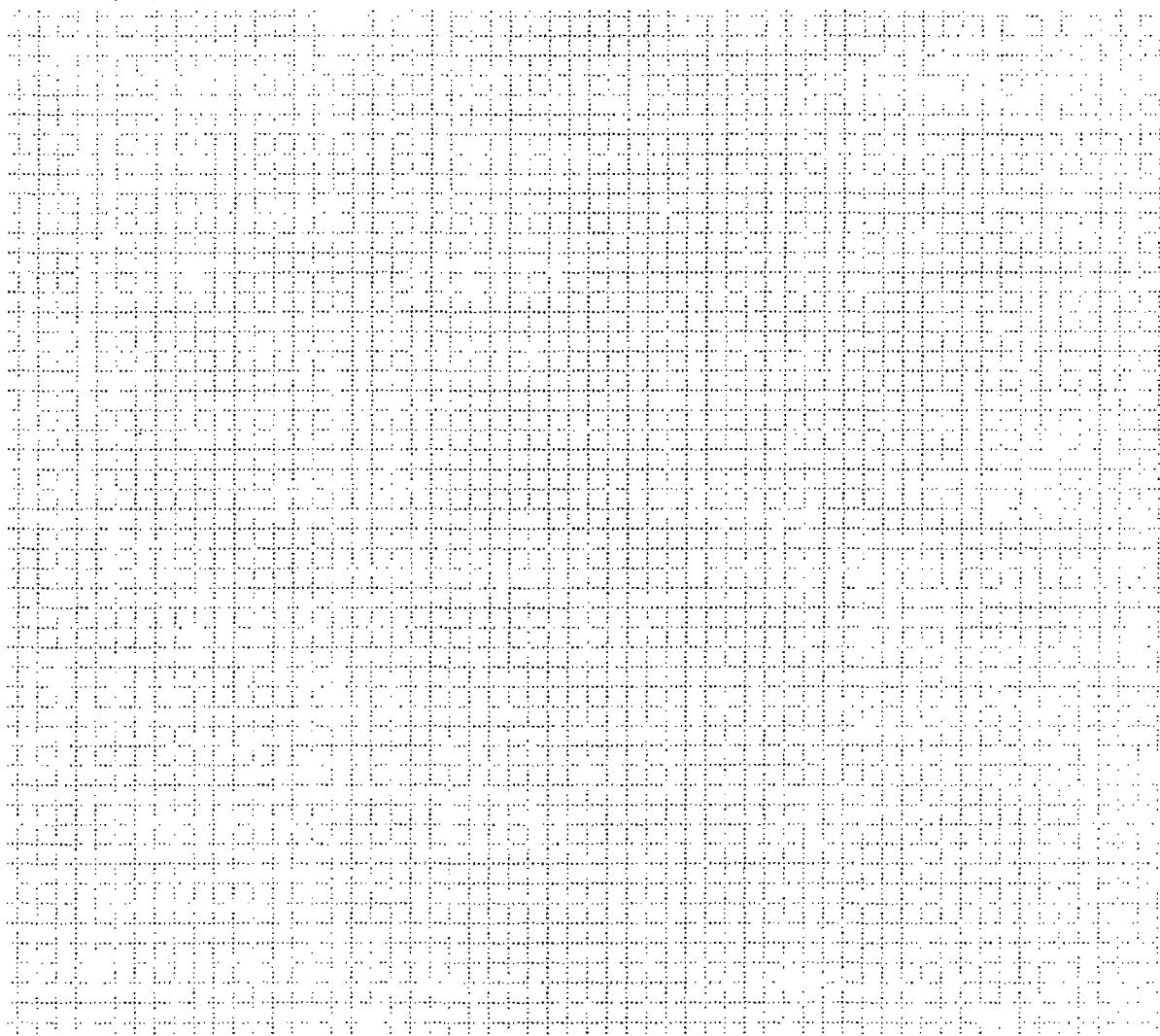
DATE: 02/06/2013 ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

67°F Sunny calm 28% humidity

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0748BBB SAMPLE ID: CV0748BBB-CS
SAMPLE COLLECTION TIME: 1447

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [] Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude:	N Longitude	W
Media description:	OK brown silt clay m damp w/some gravel	
Aliquot #2: Latitude:	N Longitude	W
Media description:	Same soil	
Aliquot #3: Latitude:	N Longitude	W
Media description:	Same soil	
Aliquot #4: Latitude:	N Longitude	W
Media description:	Same soil	
Aliquot #5: Latitude:	N Longitude	W
Media description:	Same soil	

STATION ID: CV0748CCC SAMPLE ID: CV0748CCC-CS
SAMPLE COLLECTION TIME: 1518

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

corner lot at end of 30th Ave N

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [] Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude:	N Longitude	W
Media description:	Brown Silt m damp	
Aliquot #2: Latitude:	N Longitude	W
Media description:	Brown Silt m damp	
Aliquot #3: Latitude:	N Longitude	W
Media description:	Brown Silt m damp	
Aliquot #4: Latitude:	N Longitude	W
Media description:	Black Silt m damp	
Aliquot #5: Latitude:	N Longitude	W
Media description:	Brown Silt w/orange clay	

(b) (6)

ADDRESS:

PROPERTY ID: CN0748

DATE: 02/06/2013

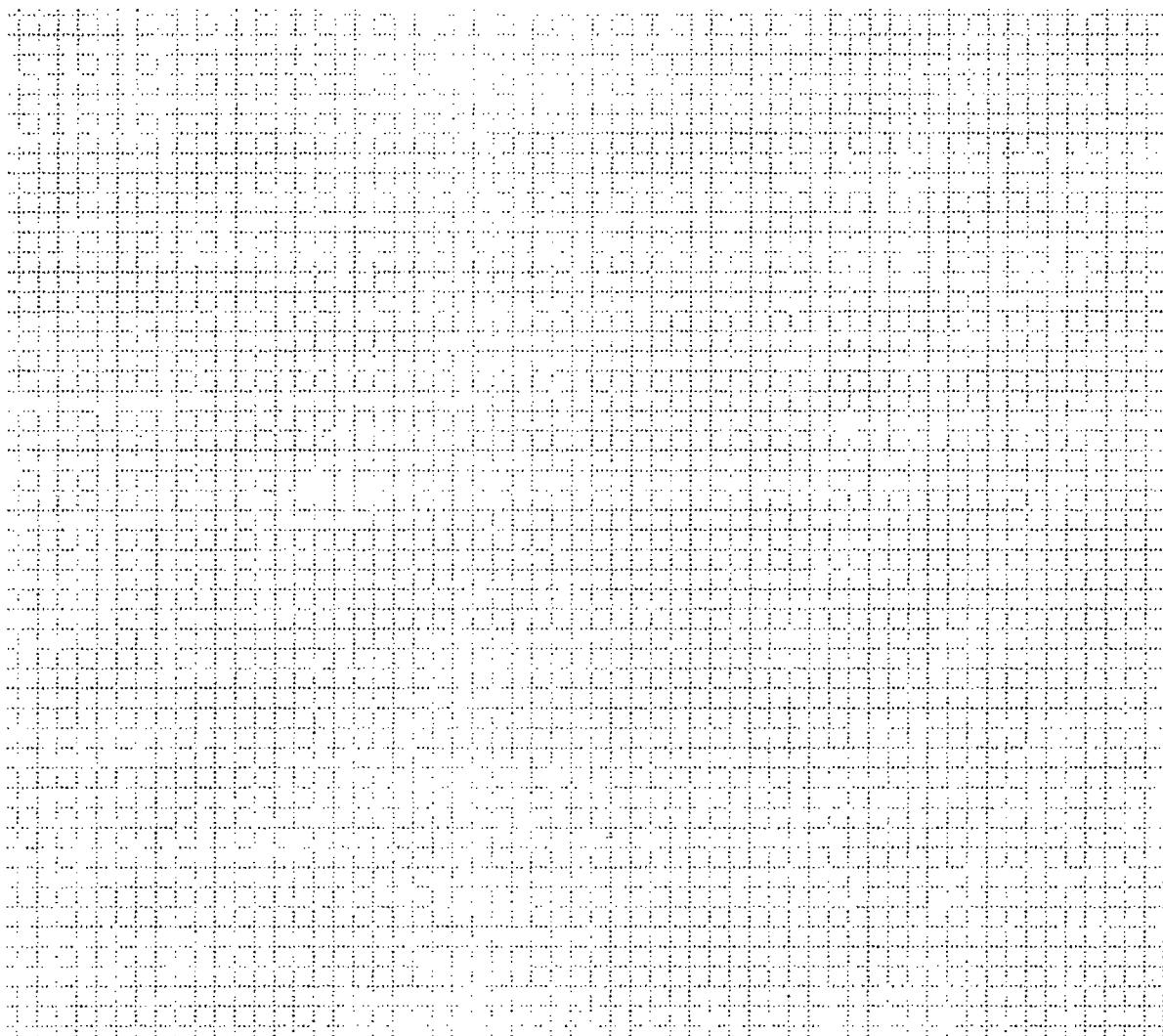
ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

67°F sunny calm 28% humidity

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0748DDD-XS

SAMPLE ID: CV0748DDD-CS
BB2/6/13

SAMPLE COLLECTION TIME: 1519

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [] Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude: _____ W

Media description: Burnstt m dmp

Aliquot #2: Latitude: _____ N Longitude: _____ W

Media description: Burnstt m dmp

Aliquot #3: Latitude: _____ N Longitude: _____ W

Media description: Burnstt ndmp w/debris & glass

Aliquot #4: Latitude: _____ N Longitude: _____ W

Media description: Burnstt ndmp

Aliquot #5: Latitude: _____ N Longitude: _____ W

Media description: Burnstt ndmp w/ debris & glass

STATION ID: CV0748EEE-XS BB2/6/13

SAMPLE ID: CV0748EEE-CS

SAMPLE COLLECTION TIME: 1517

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [] Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude: _____ W

Media description: OK burn stt clay m dmp w/some gravel

Aliquot #2: Latitude: _____ N Longitude: _____ W

Media description: Same soil

Aliquot #3: Latitude: _____ N Longitude: _____ W

Media description: Same soil

Aliquot #4: Latitude: _____ N Longitude: _____ W

Media description: Same soil

Aliquot #5: Latitude: _____ N Longitude: _____ W

Media description: Same soil

(b) (6)

ADDRESS

PROPERTY ID: W0748

DATE: 02/06/2013

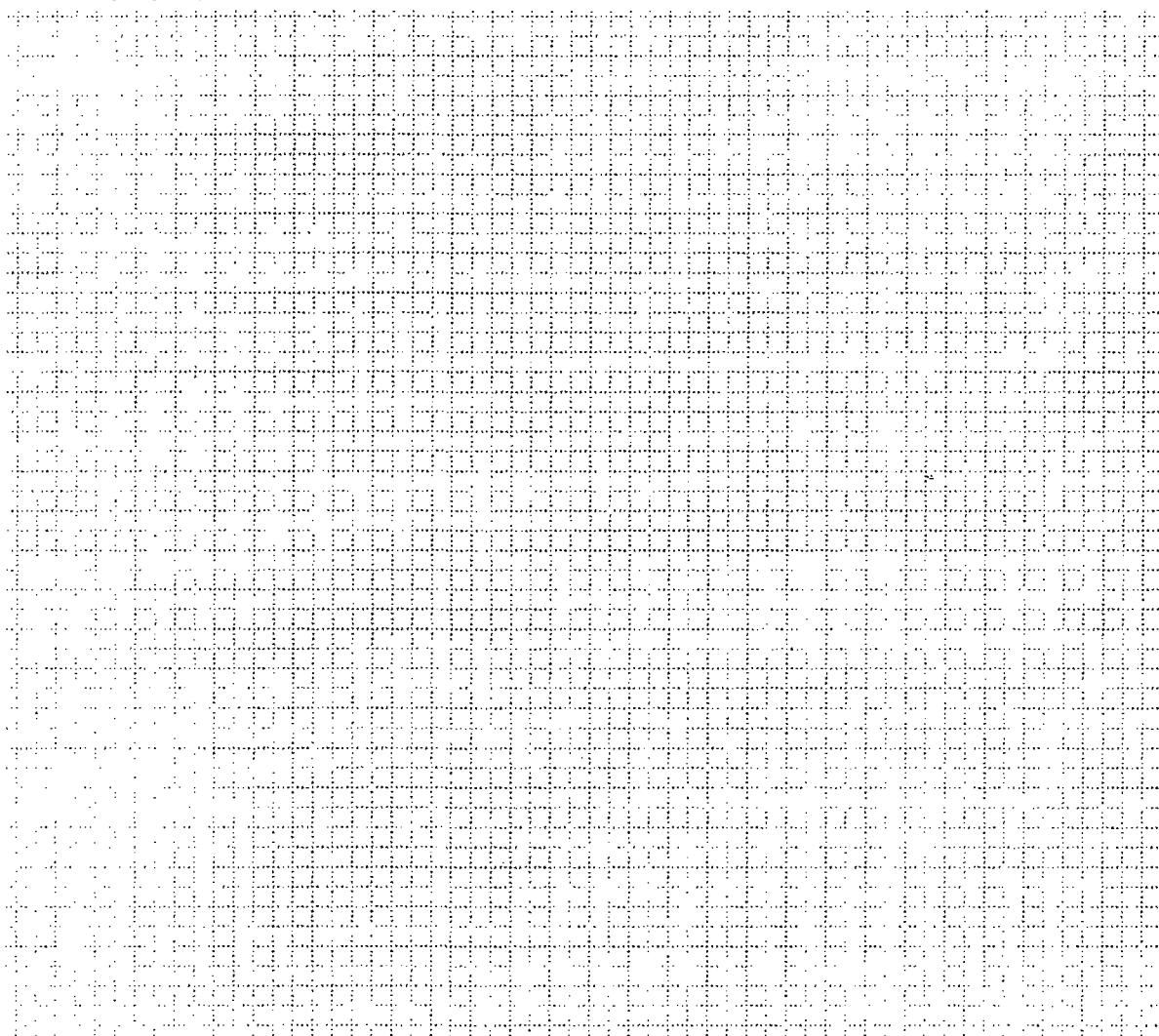
ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

68° F Sunny 25% humidity ^{wind} NNE @ 3 mph

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0748FFF SAMPLE ID: CV0748FFF-CS
SAMPLE COLLECTION TIME: 1521

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:	
GPS Coordinates: Trimble [✓] Instrument #: 020168 Logged? Y or N	
Aliquot #1: Latitude:	N Longitude W
Media description:	Brun Silt clay mudp
Aliquot #2: Latitude:	N Longitude W
Media description:	Same as previous
Aliquot #3: Latitude:	N Longitude W
Media description:	Same as previous
Aliquot #4: Latitude:	N Longitude W
Media description:	Same as previous
Aliquot #5: Latitude:	N Longitude W
Media description:	Same as previous

STATION ID: CV0748666 SAMPLE ID: CV0748666-CS
SAMPLE COLLECTION TIME: 1542

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:	
GPS Coordinates: Trimble [X] Instrument #: 020168 Logged? Y or N	
Aliquot #1: Latitude:	N Longitude W
Media description:	Brun Silt clay w/ orange clay
Aliquot #2: Latitude:	N Longitude W
Media description:	Same as previous
Aliquot #3: Latitude:	N Longitude W
Media description:	Same as previous
Aliquot #4: Latitude:	N Longitude W
Media description:	Same as previous
Aliquot #5: Latitude:	N Longitude W
Media description:	Same as previous

(b) (6)

ADDRESS: _____ PROPERTY ID: CV0748

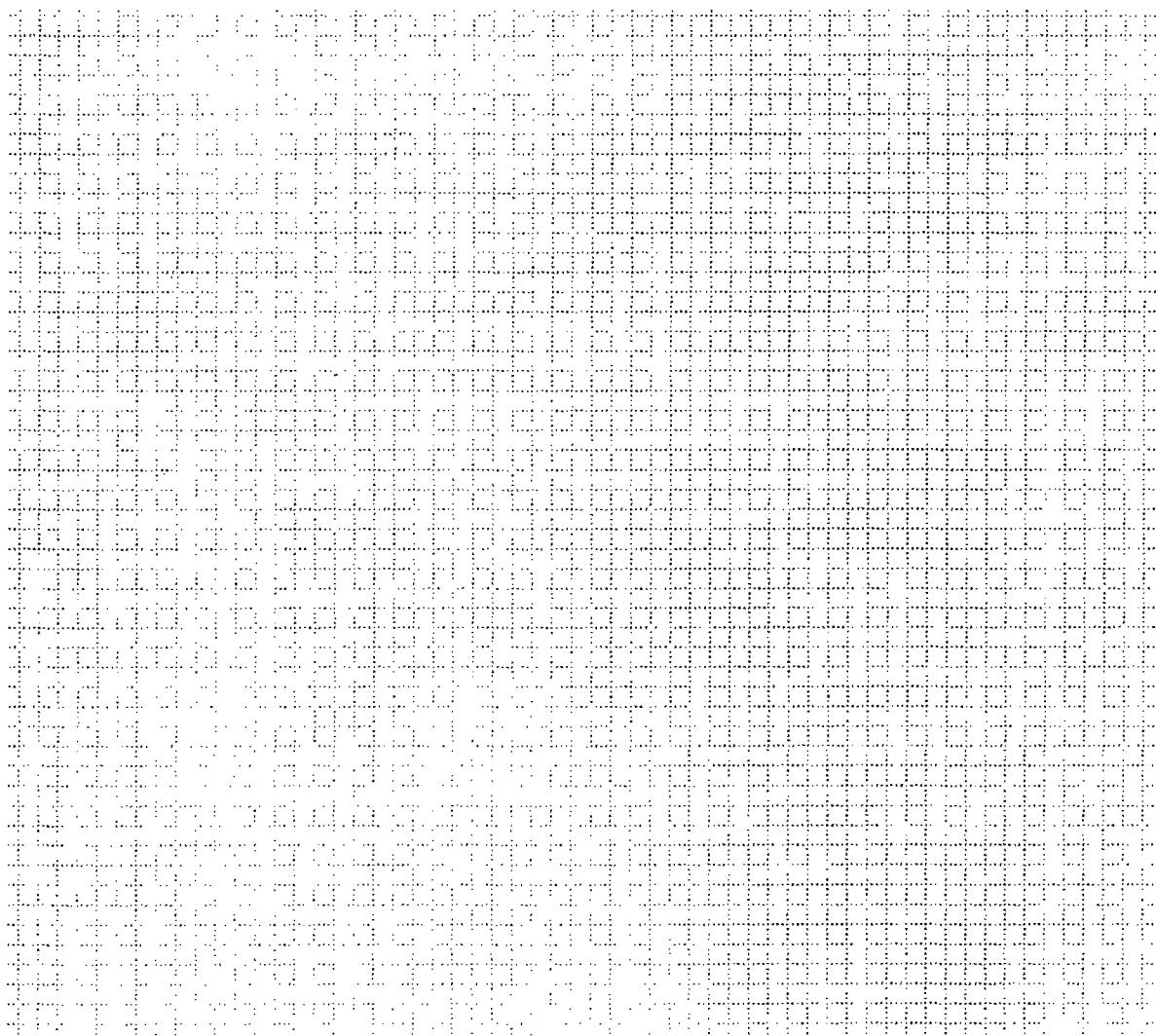
DATE: 02/06/2013 ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

68°F, sunny

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0748AE SAMPLE ID: CV0748AE-6S

SAMPLE COLLECTION TIME: 1530

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection:	Composite	or	Grab	MS/MSD?	Y or <u>N</u>
Field Duplicate or Split: Yes or <u>No</u> If yes, indicate Duplicate/split sample station ID:					
GPS Coordinates: Trimble <input checked="" type="checkbox"/> Instrument #: <u>020 168</u> Logged? <input checked="" type="checkbox"/> Y or N					
Aliquot #1:	Latitude:	N Longitude	W		
	Media description: <u>OK brown silty clay mud/p</u>				
Aliquot #2:	Latitude:	N Longitude	W		
	Media description:				
Aliquot #3:	Latitude:	N Longitude	W		
	Media description:				
Aliquot #4:	Latitude:	N Longitude	W		
	Media description:				
Aliquot #5:	Latitude:	N Longitude	W		
	Media description:				

STATION ID: CV0748HHH SAMPLE ID: CV0748HHH-CS

SAMPLE COLLECTION TIME: 1545

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection:	Composite	or	Grab	MS/MSD?	Y or <u>N</u>
Field Duplicate or Split: Yes or <u>No</u> If yes, indicate Duplicate/split sample station ID:					
GPS Coordinates: Trimble <input checked="" type="checkbox"/> Instrument #: <u>020 168</u> Logged? <input checked="" type="checkbox"/> Y or <u>N</u> <u>KRT 2/6/13</u>					
Aliquot #1:	Latitude:	N Longitude	W		
	Media description: <u>OK brown silty clay damp w/ gravel</u>				
Aliquot #2:	Latitude:	N Longitude	W		
	Media description: <u>Same as previous</u>				
Aliquot #3:	Latitude:	N Longitude	W		
	Media description: <u>Same as previous</u>				
Aliquot #4:	Latitude:	N Longitude	W		
	Media description: <u>Same as previous</u>				
Aliquot #5:	Latitude:	N Longitude	W		
	Media description: <u>Same as previous</u>				

(b) (6)

ADDRESS: _____ PROPERTY ID: CV0748

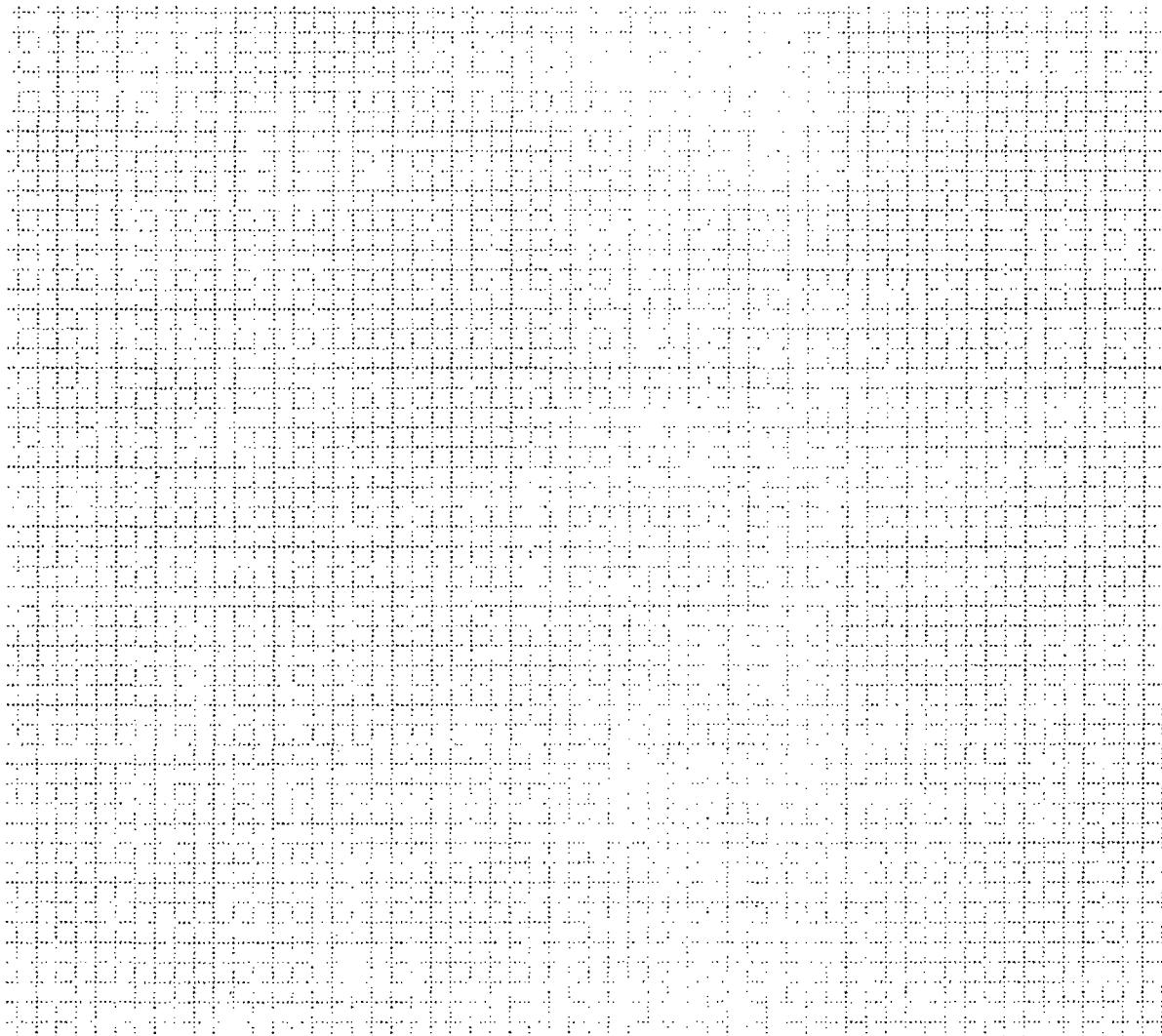
DATE: 2/10/13 ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

68°F, sunny

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0748AF

SAMPLE ID: CV0748AF-G5

SAMPLE COLLECTION TIME: 1537

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: _____

GPS Coordinates: Trimble [] Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude: _____ W

Media description: brown silty soil w/ orange clay & gravel damp

Aliquot #2: Latitude: _____ N Longitude: _____ W

Media description: _____

Aliquot #3: Latitude: _____ N Longitude: _____ W

Media description: _____

Aliquot #4: Latitude: _____ N Longitude: _____ W

Media description: _____

Aliquot #5: Latitude: _____ N Longitude: _____ W

Media description: _____

STATION ID: CV0748III

SAMPLE ID: CV0748III-S

SAMPLE COLLECTION TIME: 1546 - 1846

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: _____

GPS Coordinates: Trimble [] Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude: _____ W

Media description: DK brown clay silt med damp w/ gravel

Aliquot #2: Latitude: _____ N Longitude: _____ W

Media description: B/K clay silty med - course damp

Aliquot #3: Latitude: _____ N Longitude: _____ W

Media description: light brown silt w/ gravel

Aliquot #4: Latitude: _____ N Longitude: _____ W

Media description: B/K silty clay damp w/ gravel + orange clay

Aliquot #5: Latitude: _____ N Longitude: _____ W

Media description: B/K silty clay damp w/ gravel

(b) (6)

ADDRESS:

PROPERTY ID: CN0748

DATE: 02/06/13

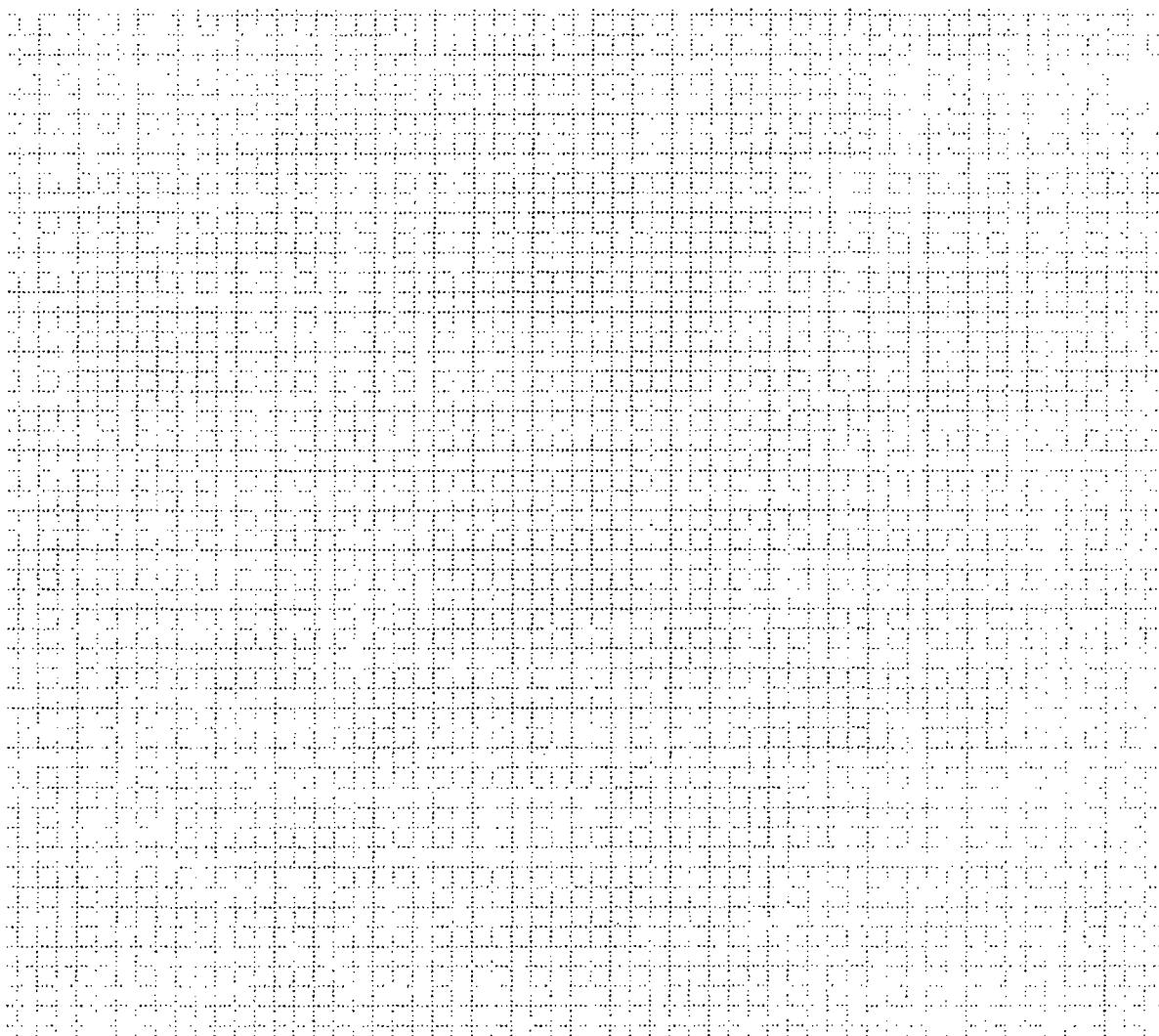
ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

67°F sunny calm winds 26% humidity

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0748 JJJ

SAMPLE ID: CV0748 JJJ-CS

SAMPLE COLLECTION TIME: 1627

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

yard outside fence along F.L. Shuttlesworth

Collection Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude _____ W

Media description: Burnt silt n damp

Aliquot #2: Latitude: _____ N Longitude _____ W

Media description: Same soil

Aliquot #3: Latitude: _____ N Longitude _____ W

Media description: Same soil

Aliquot #4: Latitude: _____ N Longitude _____ W

Media description: same soil

Aliquot #5: Latitude: _____ N Longitude _____ W

Media description: _____

STATION ID: CV0748 KKK

SAMPLE ID: CV0748 KKK-CS

SAMPLE COLLECTION TIME: 1638

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

yard outside fence along F.L. Shuttlesworth most N. area

Collection: Composite or Grab

MS/MSD? Y or

Or
Collegeville
center

(by sign)

Field Duplicate or Split: Yes or If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude _____ W

Media description: Burnt silt n damp

Aliquot #2: Latitude: _____ N Longitude _____ W

Media description: Burnt silt w/red clay n damp

Aliquot #3: Latitude: _____ N Longitude _____ W

Media description: BTK silt w/ coal fragments damp

Aliquot #4: Latitude: _____ N Longitude _____ W

Media description: BTK silt w/ coal fragments damp

Aliquot #5: Latitude: _____ N Longitude _____ W

Media description: _____

(b) (6)

ADDRESS: 5008

PROPERTY ID: CV0005

DATE: 2/7/13

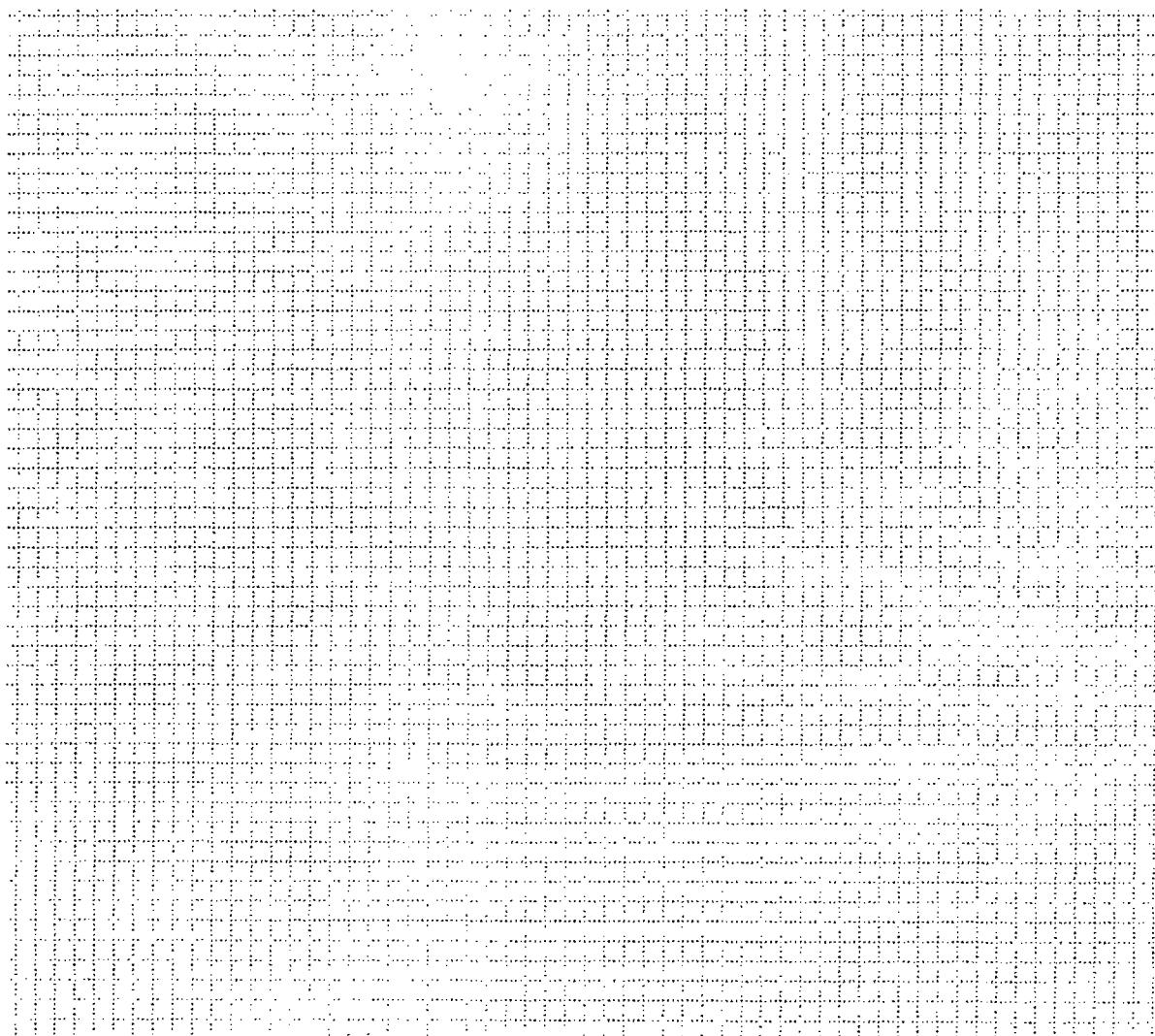
ARRIVAL TIME: 0945

Other pertinent information (weather conditions, etc.):

52°F, Cloudy, humidity 82%, wind NE at 8 mph

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV000SA SAMPLE ID: CV000SA-CS
SAMPLE COLLECTION TIME: 1002

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:	
GPS Coordinates: Trimble [✓] Instrument #: Logged?	Y or N
Aliquot #1: Latitude: _____ N Longitude _____ W	
Media description: DK brown silty clay wet w/ gravel	
Aliquot #2: Latitude: _____ N Longitude _____ W	
Media description: same as previous	
Aliquot #3: Latitude: _____ N Longitude _____ W	
Media description: same as previous	
Aliquot #4: Latitude: _____ N Longitude _____ W	
Media description: same as previous	
Aliquot #5: Latitude: _____ N Longitude _____ W	
Media description: same as previous	

STATION ID: CV0005B SAMPLE ID: CV0005B-CS
SAMPLE COLLECTION TIME: 1017

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab	MS/MSD? Y or N
Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV0005B-1019	
GPS Coordinates: Trimble [✓] Instrument #: Logged?	Y or N
Aliquot #1: Latitude: _____ N Longitude _____ W	
Media description: DK brown silty clay med-fine damp	
Aliquot #2: Latitude: _____ N Longitude _____ W	
Media description: DK brown silty clay m-f w/ gravel	
Aliquot #3: Latitude: _____ N Longitude _____ W	
Media description: same as previous w/ glass & pottery	
Aliquot #4: Latitude: _____ N Longitude _____ W	
Media description: light brown silty clay w/ orange clay med damp w/ gravel	
Aliquot #5: Latitude: _____ N Longitude _____ W	
Media description: light brown silty clay w/ orange clay w/ gravel & glass	

(b) (6)

ADDRESS:

PROPERTY ID: CV0005

DATE: 2/7/13

ARRIVAL TIME:

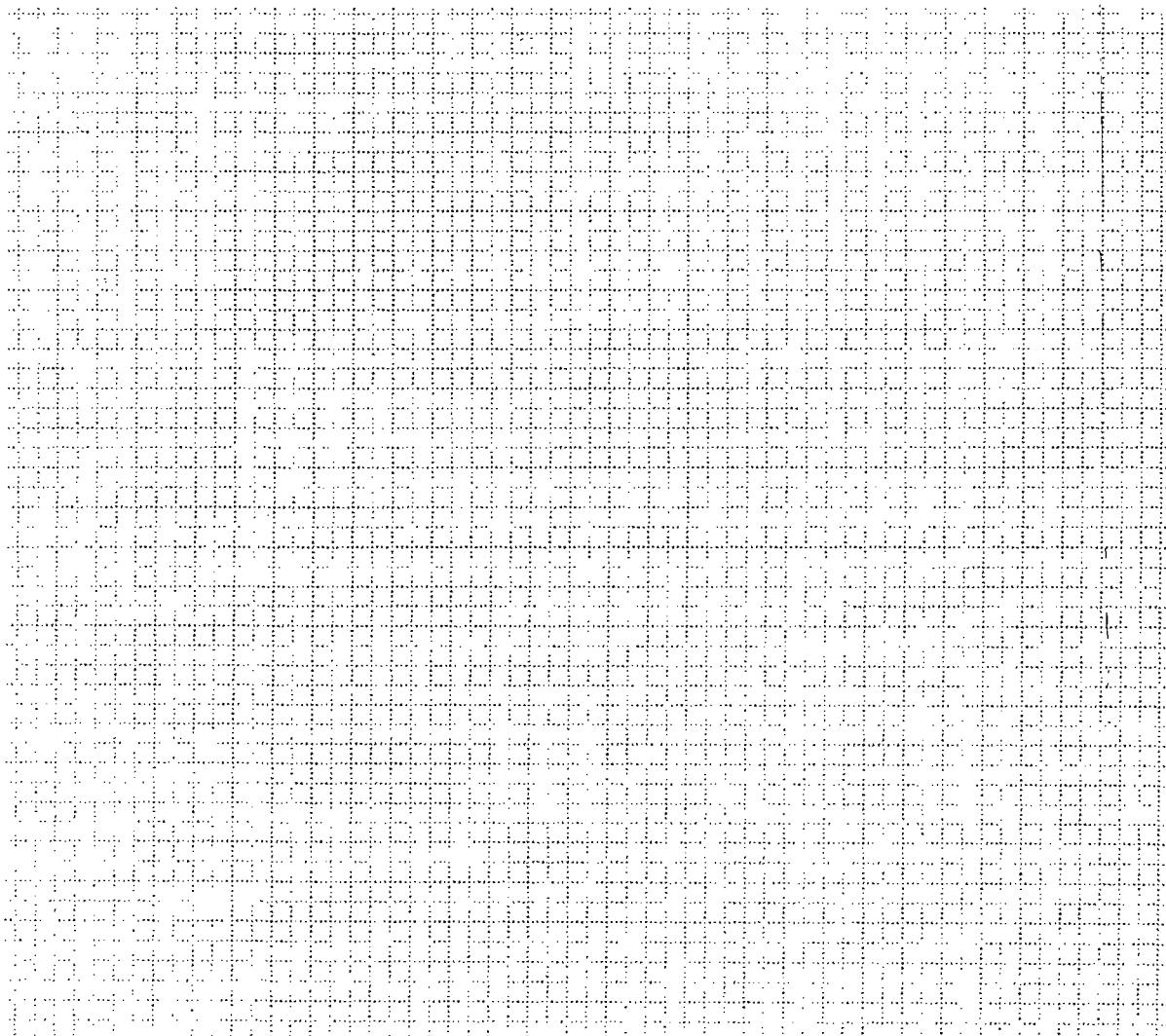
Other pertinent information (weather conditions, etc.):

52°F, cloudy

PROPERTY COMMENTS:

Station CV0005C took SVOC sample

Grid for property sketch



STATION ID: CV0005C

SAMPLE ID: CV0005C-CS

SAMPLE COLLECTION TIME: 1023

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [] instrument #: _____ Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude _____ W

Media description: DK brown silty clay wet w/ gravel

Aliquot #2: Latitude: _____ N Longitude _____ W

Media description: Same as previous

Aliquot #3: Latitude: _____ N Longitude _____ W

Media description: Same as previous

Aliquot #4: Latitude: _____ N Longitude _____ W

Media description: same as previous

Aliquot #5: Latitude: _____ N Longitude _____ W

Media description: same as previous

STATION ID: CV0005D

SAMPLE ID: CV0005D-CS

SAMPLE COLLECTION TIME: 1044

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [] instrument #: _____ Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude _____ W

Media description: DK brown silty clay med damp w/ gravel & glass & coc-1 fragment

Aliquot #2: Latitude: _____ N Longitude _____ W

Media description: Same as previous w/ orange clay

Aliquot #3: Latitude: _____ N Longitude _____ W

Media description: Same as previous

Aliquot #4: Latitude: _____ N Longitude _____ W

Media description: same as previous

Aliquot #5: Latitude: _____ N Longitude _____ W

Media description: same as previous

(b) (6)

ADDRESS: CW0005

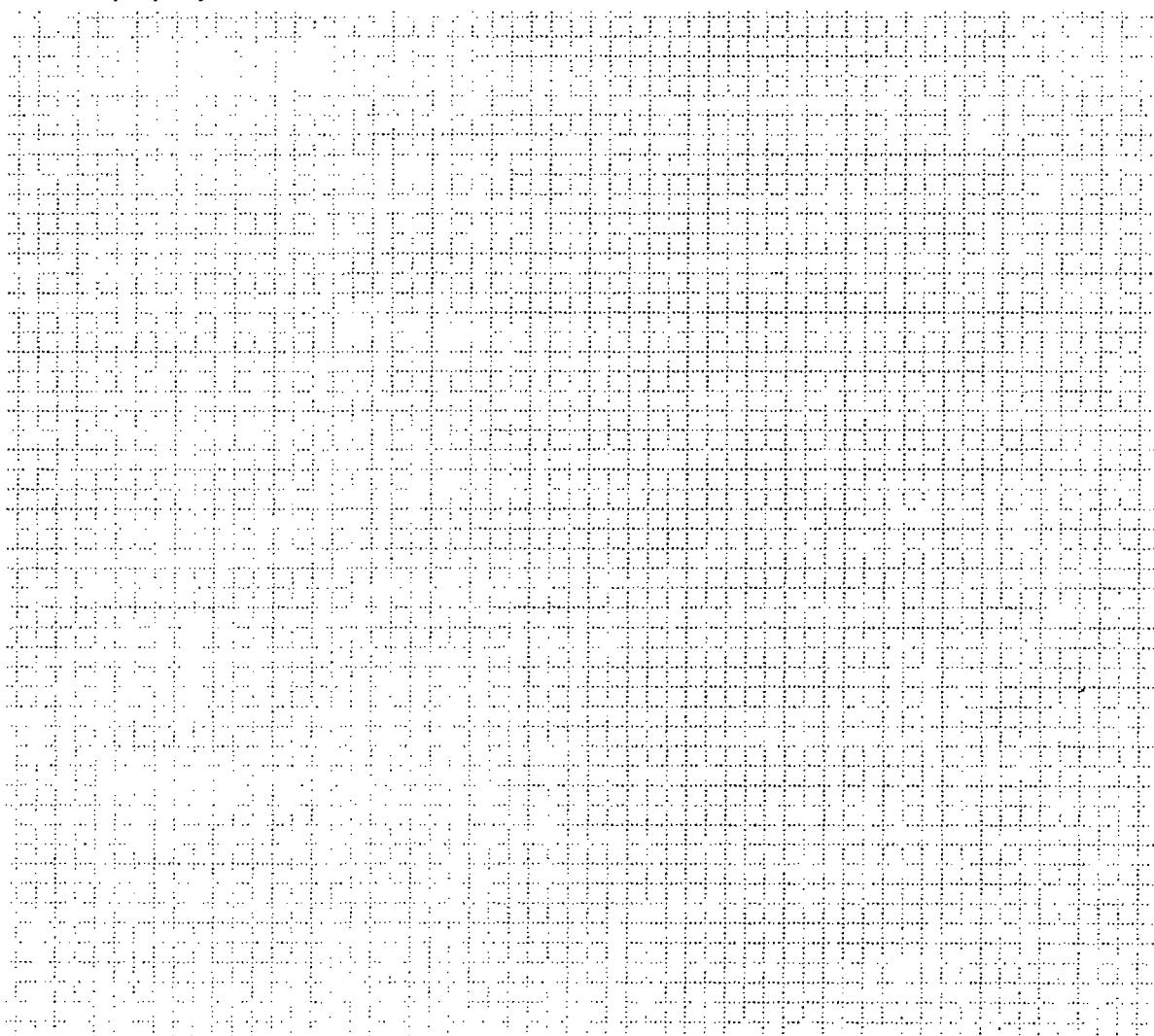
DATE: 2/7/13 ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

S2°F, Cloudy

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0005E
SAMPLE ID: CV0005E-CS
SAMPLE COLLECTION TIME: 1053

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab 8/27/13 MS/MSD? Y or N CV0005E-CS

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV0005E-CS

GPS Coordinates: Trimble []	Instrument #:	Logged? Y or N
Aliquot #1: Latitude:	N Longitude	W
Media description:	DK brown Silty Clay damp w/gravel	
Aliquot #2 Latitude:	N Longitude	W
Media description:	Same as previous	
Aliquot #3: Latitude:	N Longitude	W
Media description:	same as previous	
Aliquot #4: Latitude:	N Longitude	W
Media description:	same as previous	
Aliquot #5: Latitude:	N Longitude	W
Media description:	Same as previous	

STATION ID: CV000AB SAMPLE ID: CV000AB-GS
SAMPLE COLLECTION TIME: 1033

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble []	Instrument #:	Logged? Y or N
Aliquot #1: Latitude:	N Longitude	W
Media description:	DK brown Silty Clay wet w/gravel	
Aliquot #2 Latitude:	N Longitude	W
Media description:	BP	
Aliquot #3: Latitude:	N Longitude	W
Media description:	BP	
Aliquot #4: Latitude:	N Longitude	W
Media description:	BP	
Aliquot #5: Latitude:	N Longitude	W
Media description:	BP	

(b) (6)

ADDRESS: CV0008

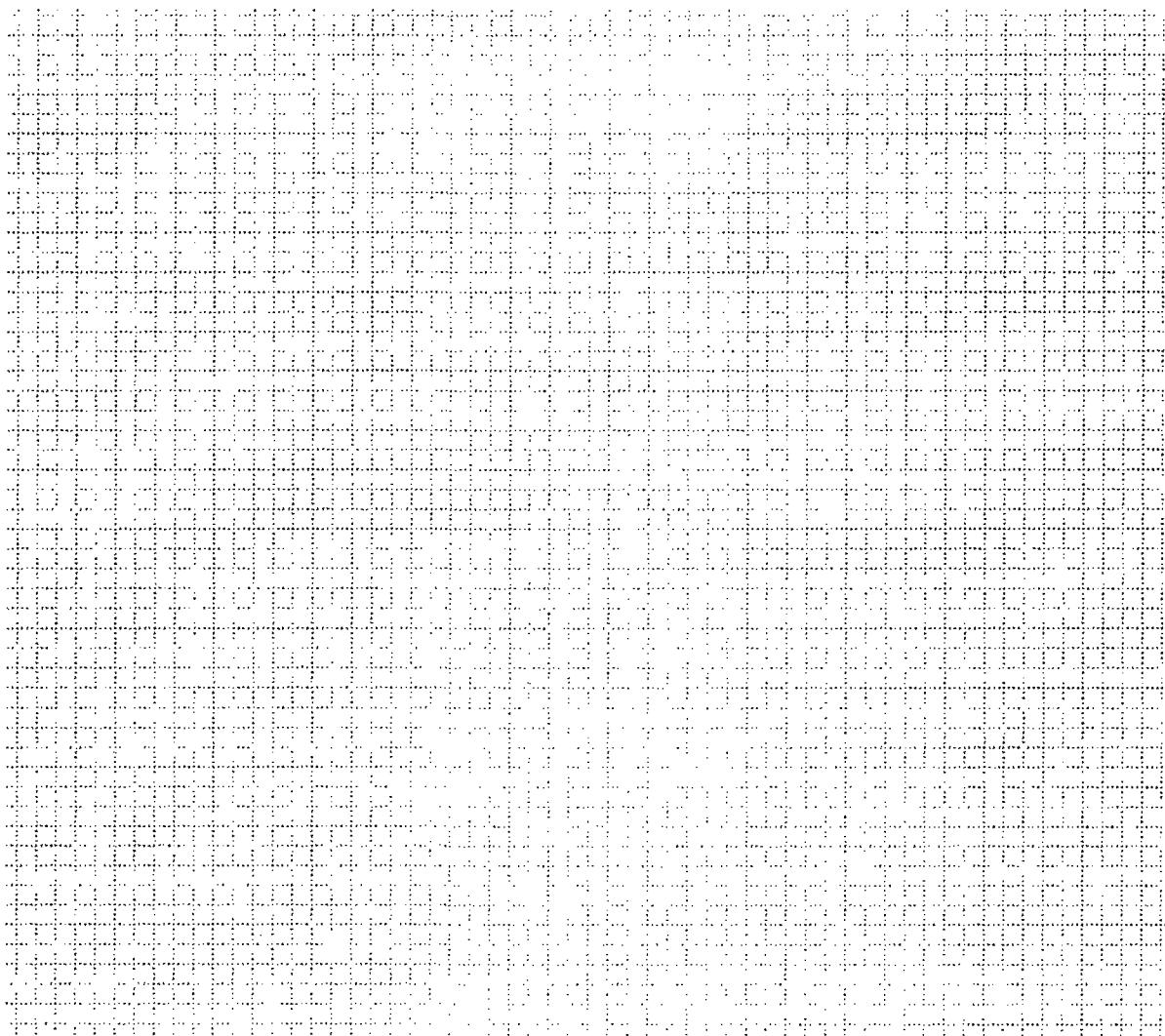
DATE: 2/7/13 ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

50°F, light Rain, cloudy

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV000SF

SAMPLE ID: CV000SF-CS

SAMPLE COLLECTION TIME: 1101

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [✓] Instrument #: Logged? Y or N

Aliquot #1: Latitude: N Longitude W

Media description: Black silty soil w/ orange clay

Aliquot #2: Latitude: N Longitude W

Media description: Brown silty w/ coal wet

Aliquot #3: Latitude: N Longitude W

Media description: Brown silty soil w/ coal wet

Aliquot #4: Latitude: N Longitude W

Media description: Same as previous

Aliquot #5: Latitude: N Longitude W

Media description: same as previous

STATION ID: CV000SG

SAMPLE ID: CV0005G-CS

SAMPLE COLLECTION TIME: 1125

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab 11/13

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV0005G @

GPS Coordinates: Trimble [✓] Instrument #: Logged? Y or N

1128

Aliquot #1: Latitude: N Longitude W

Media description: Dark brown silty clay damp w/ gravel & coal

Aliquot #2: Latitude: N Longitude W

Media description: same as previous

Aliquot #3: Latitude: N Longitude W

Media description: same as previous

Aliquot #4: Latitude: N Longitude W

Media description: same as previous

Aliquot #5: Latitude: N Longitude W

Media description: same as previous

(b) (6)

ADDRESS: CV000S

DATE: 2/7/13 ARRIVAL TIME: —

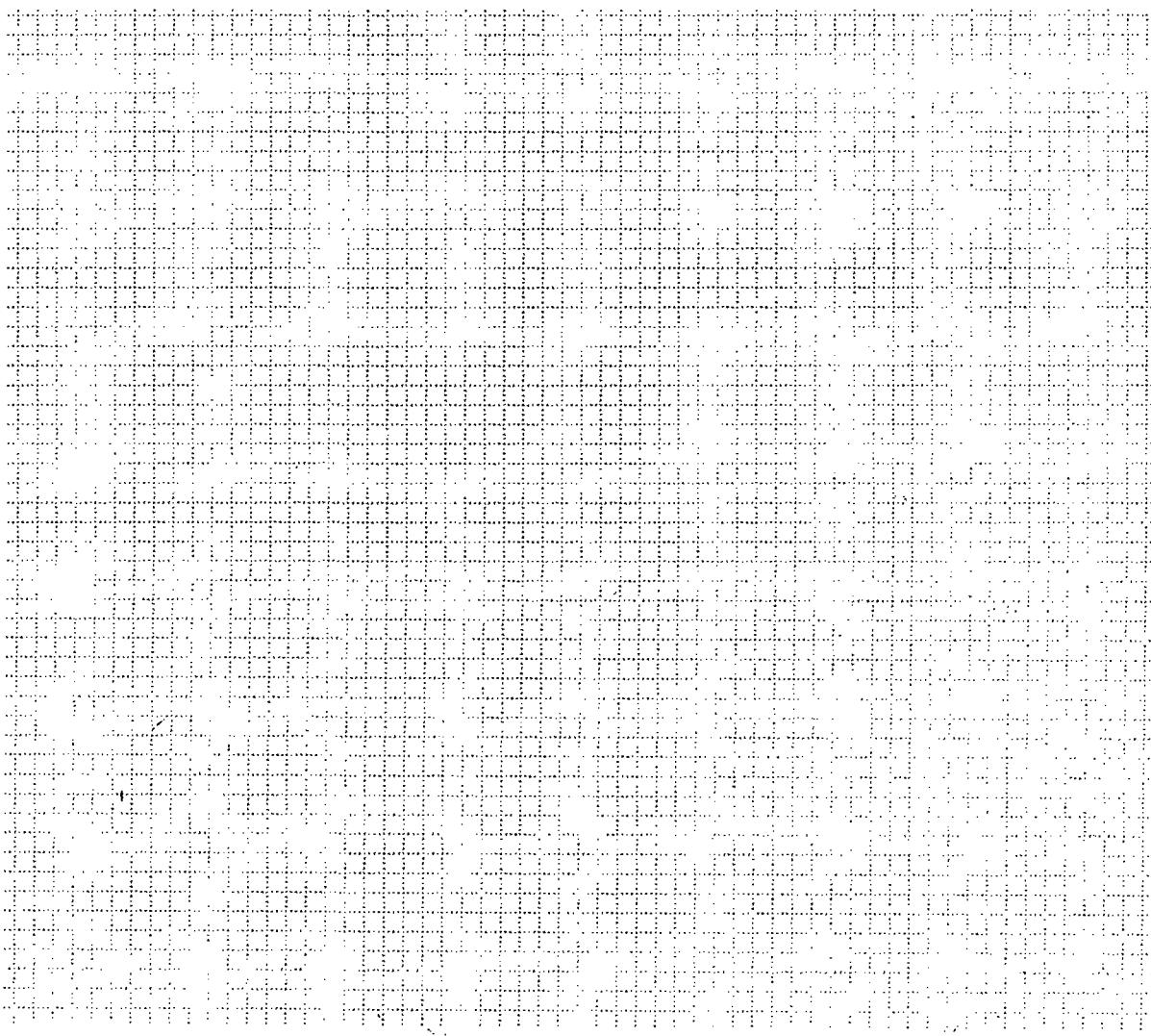
Other pertinent information (weather conditions, etc.):

50°F, cloudy light Rain

PROPERTY COMMENTS:

@ Station CV000STL took SVOC sample

Grid for property sketch



STATION ID: CV0005H SAMPLE ID: CV0005H-CS
SAMPLE COLLECTION TIME: 1130

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [✓] Instrument #:	Logged? Y or N
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: DK brown silty clay
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: DK brown silty clay
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: DK brown / light + red silty clay
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: DK brown silty clay
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: DK brown silty clay

STATION ID: CV0005I SAMPLE ID: CV0005I-QS
SAMPLE COLLECTION TIME: 1153

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [✓] Instrument #:	Logged? Y or N
Aliquot #1: Latitude: _____ N Longitude _____ W	Media description: DK brown silty soil
Aliquot #2: Latitude: _____ N Longitude _____ W	Media description: DK brown silty soil
Aliquot #3: Latitude: _____ N Longitude _____ W	Media description: Brown silty soil
Aliquot #4: Latitude: _____ N Longitude _____ W	Media description: DK brown silty soil w/ coal
Aliquot #5: Latitude: _____ N Longitude _____ W	Media description: DK brown silty soil

(b) (6)

ADDRESS: _____ PROPERTY ID: CV0005

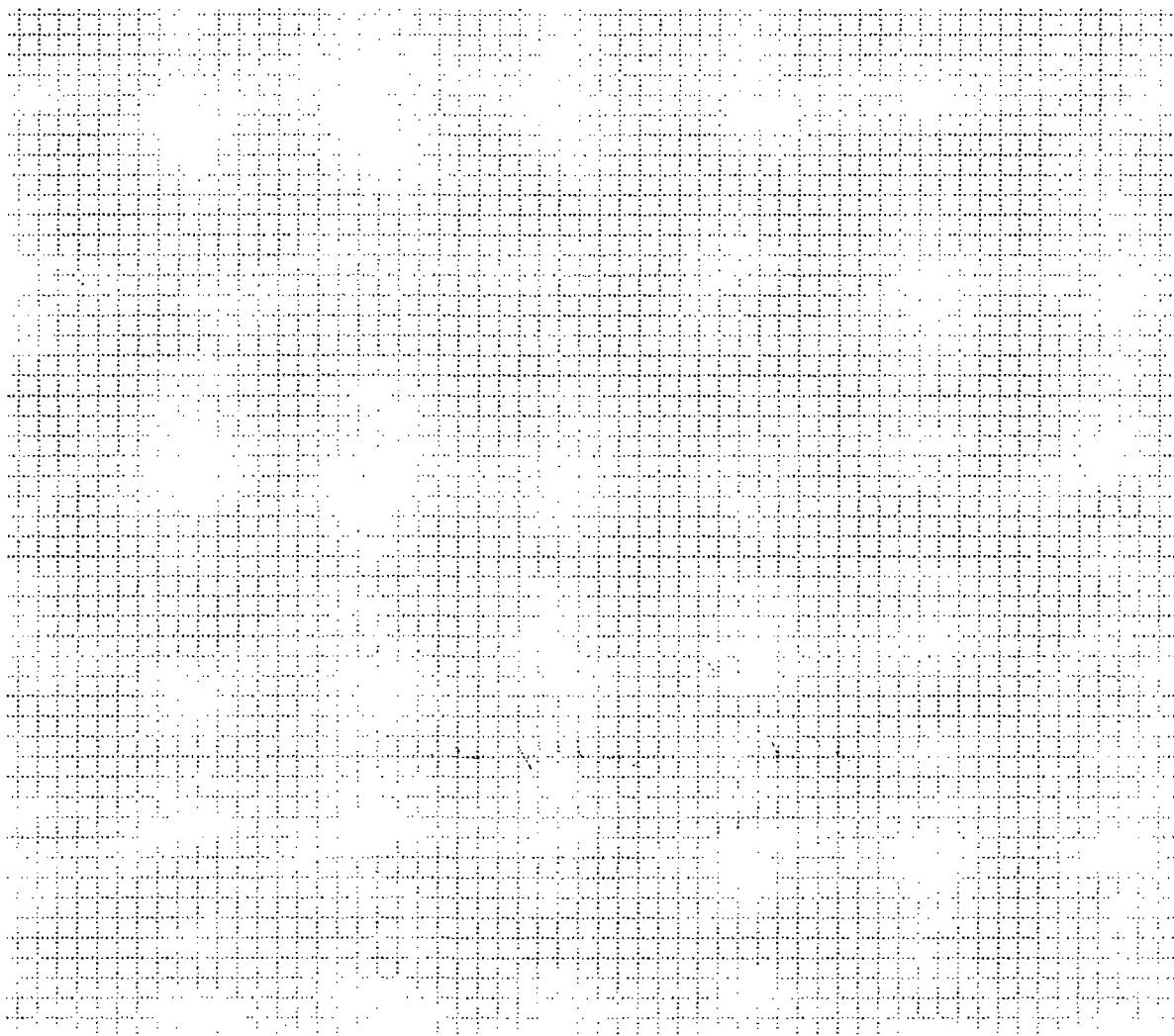
DATE: 2/7/13 ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

50°F, cloudy

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CVOOOSJ
SAMPLE COLLECTION TIME: 1150

SAMPLE ID: CVOOOSJ-CS

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CVOOOSJ @

GPS Coordinates:	Trimble [✓]	Instrument #:	Logged?	Y or N
Aliquot #1: Latitude:	N Longitude			W
Media description:	reddish orange silty clay damp			
Aliquot #2: Latitude:	N Longitude			W
Media description:	dk brown silty clay wet w/ gravel			
Aliquot #3: Latitude:	N Longitude			W
Media description:	same as previous			
Aliquot #4: Latitude:	N Longitude			W
Media description:	same as previous			
Aliquot #5: Latitude:	N Longitude			W
Media description:	same as previous			

STATION ID: CVOOOSK

SAMPLE ID: CVOOOSK-CS

SAMPLE COLLECTION TIME: 1155

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: _____

GPS Coordinates:	Trimble [✓]	Instrument #:	Logged?	Y or N
Aliquot #1: Latitude:	N Longitude			W
Media description:	light brown w/ orange clay red damp w/ gravel & coal			
Aliquot #2: Latitude:	N Longitude			W
Media description:	dk brown silty soil w/ orange clay gravel & coal			
Aliquot #3: Latitude:	N Longitude			W
Media description:	same as previous			
Aliquot #4: Latitude:	N Longitude			W
Media description:	med brown silty clay w/ gravel & coal			
Aliquot #5: Latitude:	N Longitude			W
Media description:	med brown silty clay w/ gravel & coal			

(b) (6)

ADDRESS: _____

PROPERTY ID: _____

CV0005

DATE: 2/7/13

ARRIVAL TIME: _____

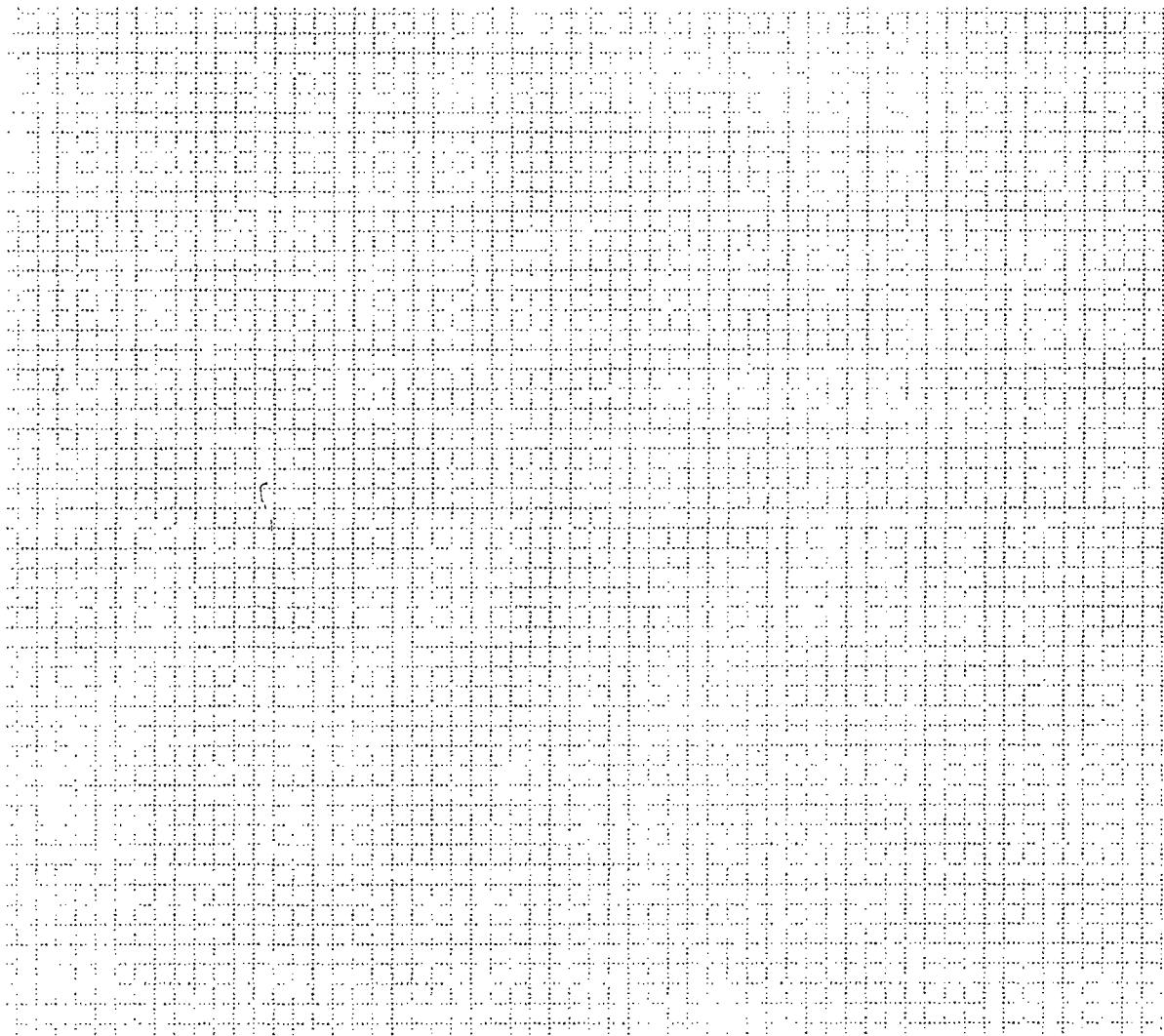
Other pertinent information (weather conditions, etc.):

50°F, cloudy

PROPERTY COMMENTS:

@ station CV0005L took SVOC sample

Grid for property sketch



STATION ID: CV000SL
SAMPLE COLLECTION TIME: 1154

SAMPLE ID: CV000SL-CS

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [✓] Instrument #: Logged? Y or N

Aliquot #1: Latitude: N Longitude W

Media description: Black silty soil w/ coal damp

Aliquot #2: Latitude: N Longitude W

Media description: same as previous

Aliquot #3: Latitude: N Longitude W

Media description: same as previous

Aliquot #4: Latitude: N Longitude W

Media description: Brown silty soil w/ orange clay damp

Aliquot #5: Latitude: N Longitude W

Media description: same as previous

STATION ID: CV000SM

SAMPLE ID: CV000SM-CS

SAMPLE COLLECTION TIME: 1156

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

CV000SM-CS @ 1158

GPS Coordinates: Trimble [✓] Instrument #: Logged? Y or N

Aliquot #1: Latitude: N Longitude W

Media description: light brown silty clay w/ orange clay med-fine damp

Aliquot #2: Latitude: N Longitude W

Media description: same as previous

Aliquot #3: Latitude: N Longitude W

Media description: same as previous

Aliquot #4: Latitude: N Longitude W

Media description: dark brown silty clay w/ coal

Aliquot #5: Latitude: N Longitude W

Media description: light brown silty clay med-fine

(b) (6)

ADDRESS: _____ PROPERTY ID: CV0005

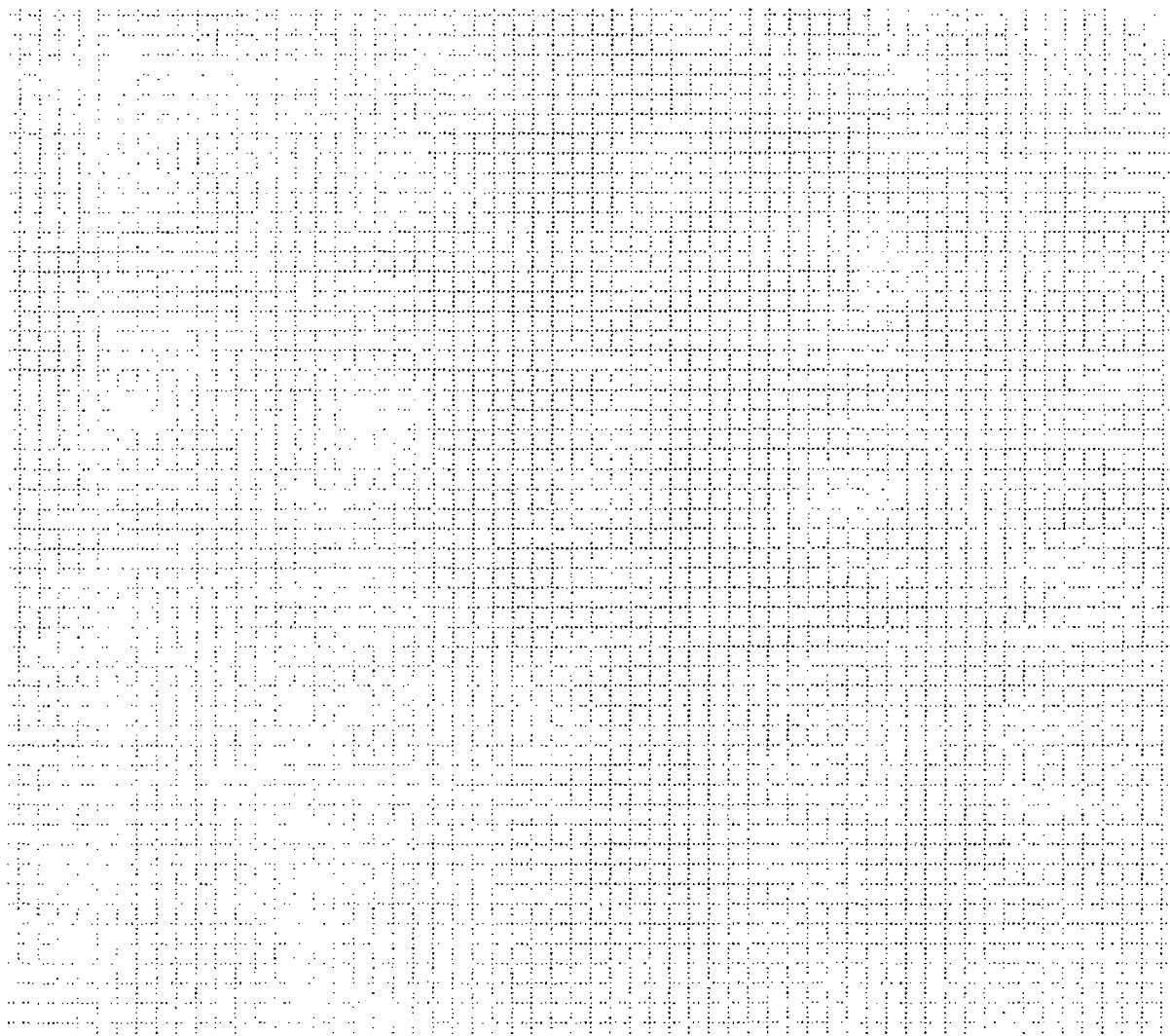
DATE: 27/13 ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

50°F, cloudy

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV000SN SAMPLE ID: CV000SN-CS
SAMPLE COLLECTION TIME: 1203

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [] Instrument #: Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude: _____ W

Media description: sand w/ rocks tan

Aliquot #2: Latitude: _____ N Longitude: _____ W

Media description: silt, sand, & clay tan

Aliquot #3: Latitude: _____ N Longitude: _____ W

Media description: same as previous

Aliquot #4: Latitude: _____ N Longitude: _____ W

Media description: silt & rocks brown

Aliquot #5: Latitude: _____ N Longitude: _____ W

Media description: tan sand

After lunch
@ 1323

STATION ID: CV00050-X8 21/7/13 SAMPLE ID: CV00050-CS

SAMPLE COLLECTION TIME: 1345

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV00050-CS B47

GPS Coordinates: Trimble [] Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude: _____ W

Media description: OK brown silty clay damp w/ gravel E coal fragments

Aliquot #2: Latitude: _____ N Longitude: _____ W

Media description: Brown silty clay damp w/ gravel

Aliquot #3: Latitude: _____ N Longitude: _____ W

Media description: Brown silty clay damp w/ gravel

Aliquot #4: Latitude: _____ N Longitude: _____ W

Media description: OK brown silty clay damp w/ gravel E coal fragments

Aliquot #5: Latitude: _____ N Longitude: _____ W

Media description: orange reddish silty clay damp w/ gravel

(b) (6)

ADDRESS:

PROPERTY ID: CV0005

DATE: 02/07/2013

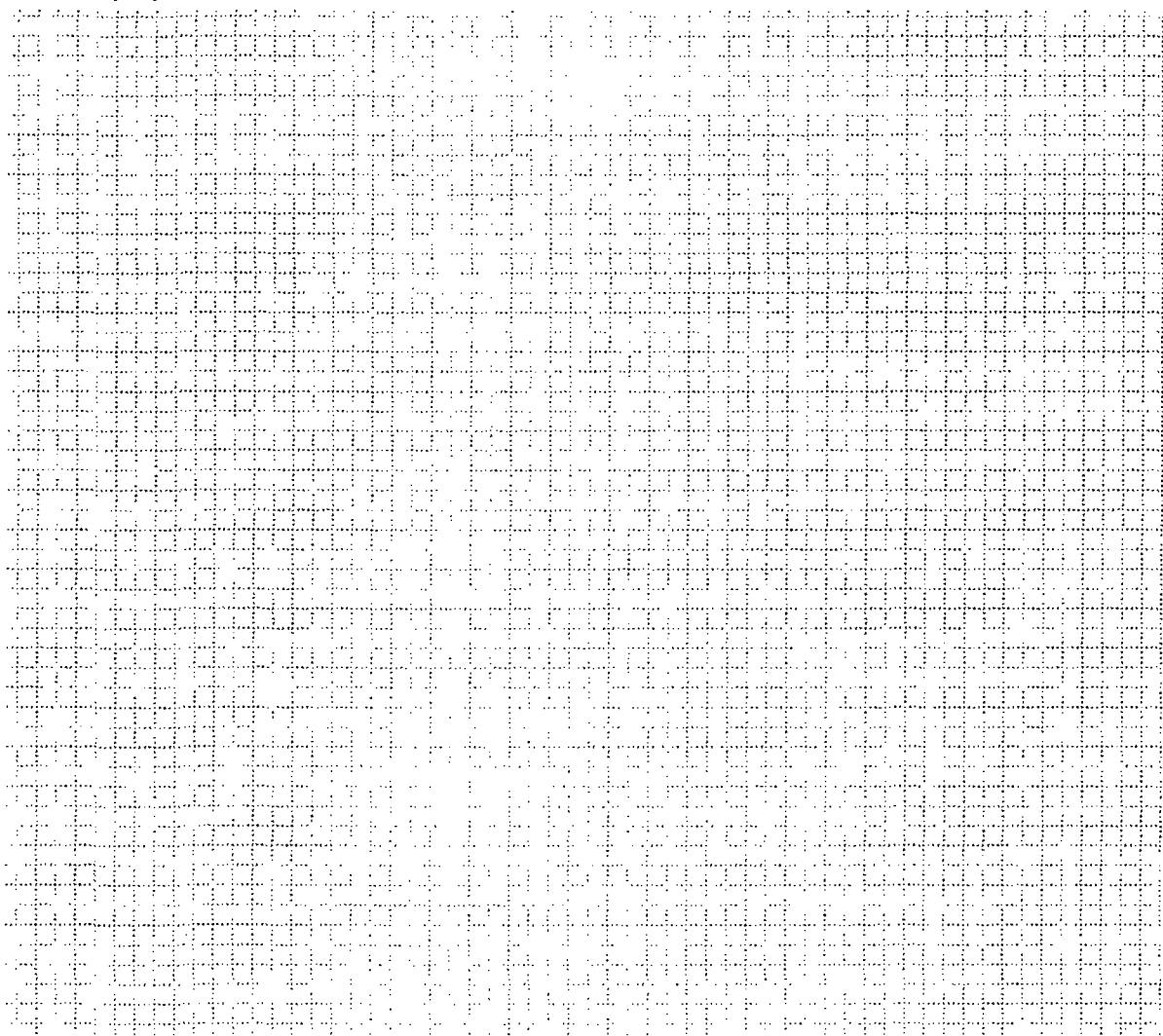
ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

51° cloudy

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CN 0005P- SAMPLE ID: CN 0005P-CS

SAMPLE COLLECTION TIME: 1352

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [X]	Instrument #:	020168	Logged? Y or N
Aliquot #1: Latitude:	N Longitude	W	
Media description: DK brown silt clay w/ orange clay w/ coal fragments			
Aliquot #2: Latitude:	N Longitude	W	
Media description: DK brown silt clay w/ coal fragments			
Aliquot #3: Latitude:	N Longitude	W	
Media description: DK brown silt clay			
Aliquot #4: Latitude:	N Longitude	W	
Media description: tan silt w/ debris			
Aliquot #5: Latitude:	N Longitude	W	
Media description: tan silt w/ debris			

STATION ID: CN 0005Q SAMPLE ID: CN 0005Q-CS

SAMPLE COLLECTION TIME: 1357

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:		
GPS Coordinates: Trimble [X] Instrument #:	020168	Logged? Y or N
Aliquot #1: Latitude:	N Longitude	W
Media description: DK brown silt clay w/ coal fragments		
Aliquot #2: Latitude:	N Longitude	W
Media description: Same soil		
Aliquot #3: Latitude:	N Longitude	W
Media description: Same soil		
Aliquot #4: Latitude:	N Longitude	W
Media description: Same soil		
Aliquot #5: Latitude:	N Longitude	W
Media description: Same soil		

(b) (6)

ADDRESS:

PROPERTY ID: W0005

DATE: 02/07/2013

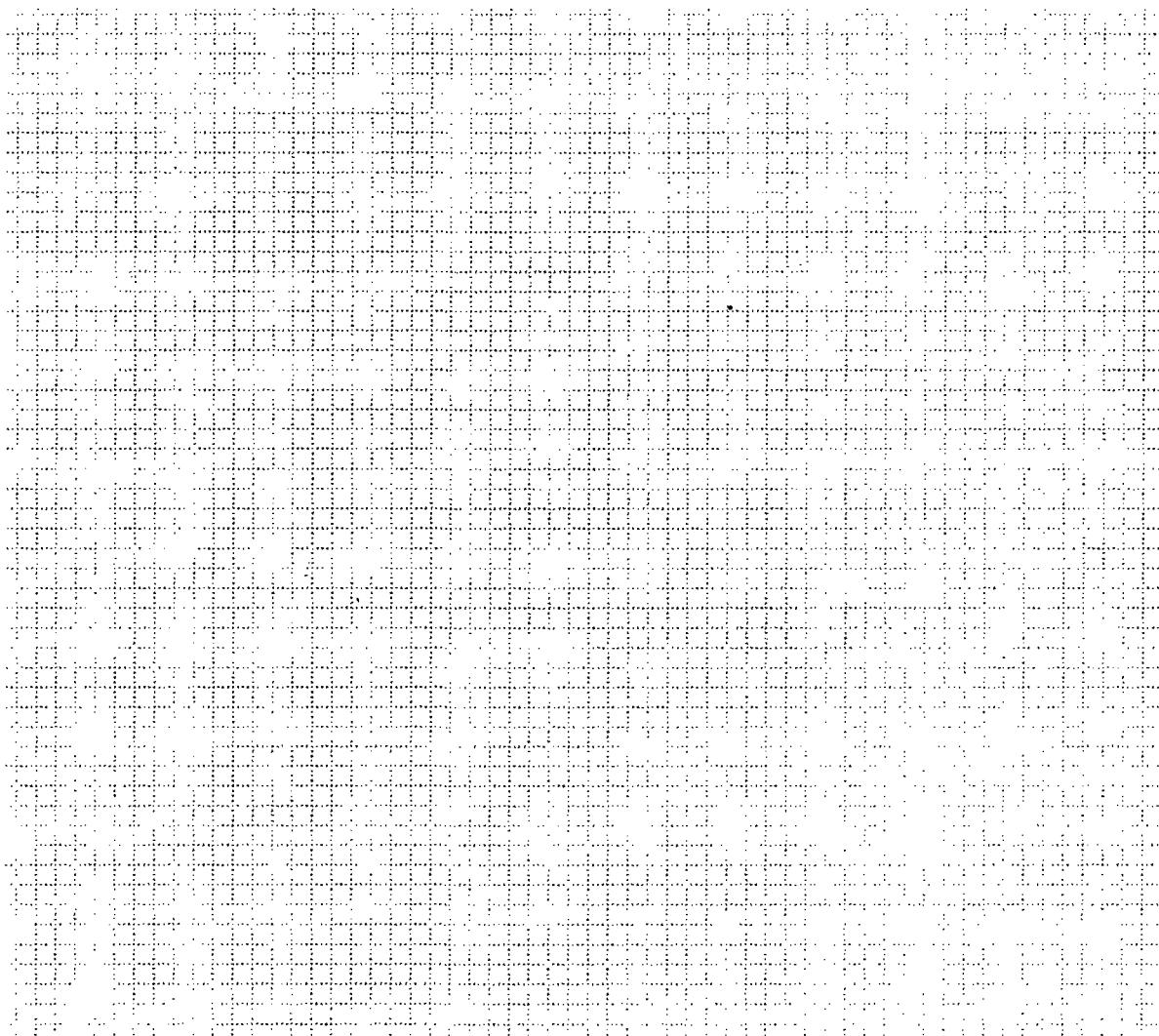
ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

51° Cloudy 92% hum.d. winds ENE @ 8 mph

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0005R SAMPLE ID: CV0005 R-CS

SAMPLE COLLECTION TIME: 1411

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV0005 R-CSD 1411

GPS Coordinates: Trimble Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude _____ W

Media description: OK brown silt clay damp w/ rock & debris

Aliquot #2: Latitude: _____ N Longitude _____ W

Media description: OK brown silt clay damp

Aliquot #3: Latitude: _____ N Longitude _____ W

Media description: OK brown silt clay damp

Aliquot #4: Latitude: _____ N Longitude _____ W

Media description: 1/4 brown silt clay damp

Aliquot #5: Latitude: _____ N Longitude _____ W

Media description: OK brown silt clay damp w/ debris

STATION ID: CV0005S SAMPLE ID: CV0005S-CS

SAMPLE COLLECTION TIME: 1410

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: _____

GPS Coordinates: Trimble Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude _____ W

Media description: OK brown silt clay damp w/ gravel

Aliquot #2: Latitude: _____ N Longitude _____ W

Media description: same soil

Aliquot #3: Latitude: _____ N Longitude _____ W

Media description: same soil

Aliquot #4: Latitude: _____ N Longitude _____ W

Media description: same soil

Aliquot #5: Latitude: _____ N Longitude _____ W

Media description: same soil and coal fragments

(b) (6)

ADDRESS: _____

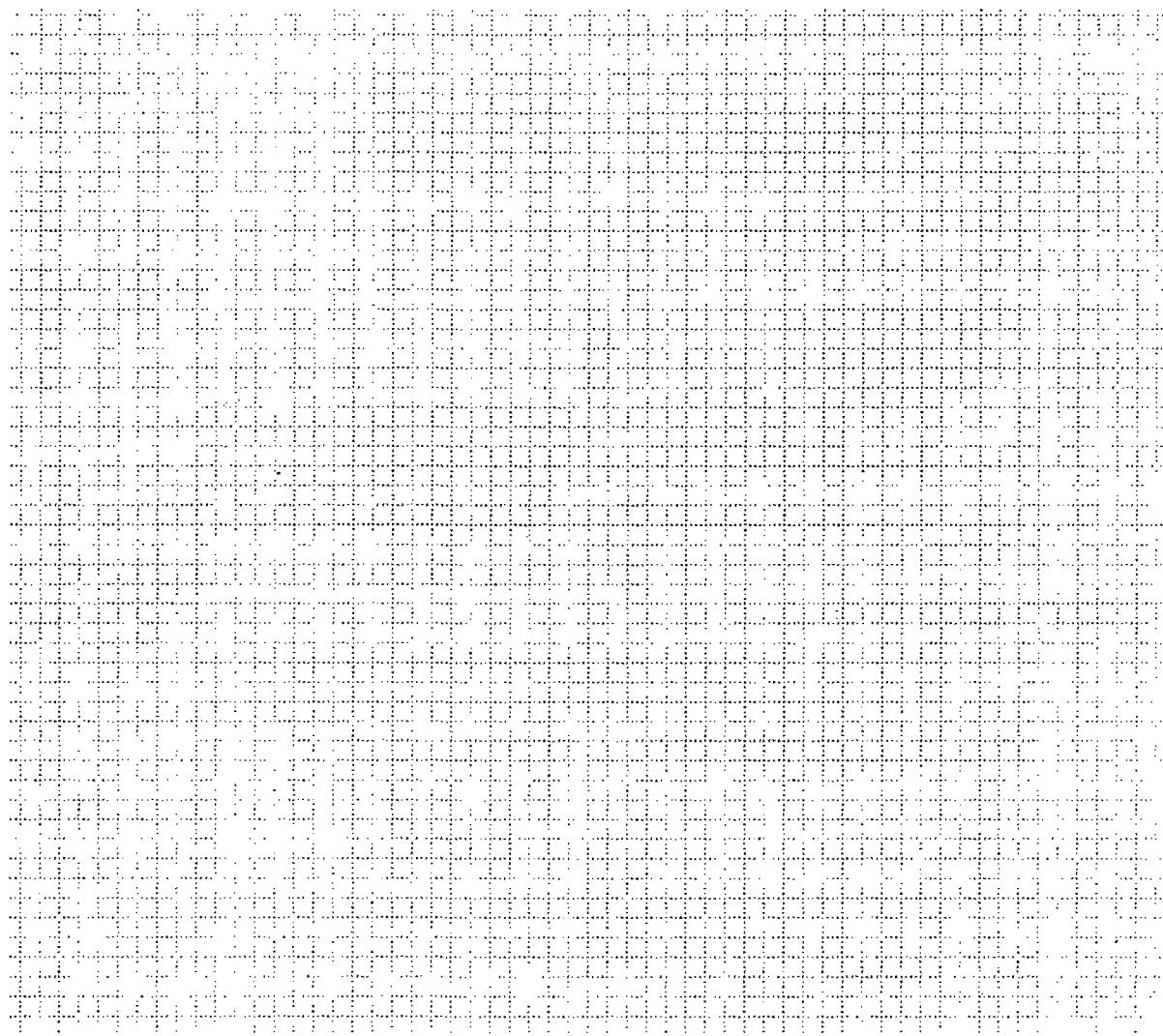
PROPERTY ID: CV0005

DATE: 02/7/13

ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch


STATION ID: CV0005T SAMPLE ID: CV0005T-CS

SAMPLE COLLECTION TIME: 1423

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: <input checked="" type="checkbox"/> Composite or <input type="checkbox"/> Grab	MS/MSD? Y or <input checked="" type="checkbox"/> N
Field Duplicate or Split: <input checked="" type="checkbox"/> Yes or <input type="checkbox"/> No If yes, indicate Duplicate/split sample station ID: <u>CV0005T-CS @ 1425</u>	
GPS Coordinates: Trimble <input checked="" type="checkbox"/> Instrument #: <u>020168</u> Logged? <input checked="" type="checkbox"/> Y or <input type="checkbox"/> N	
Aliquot #1: Latitude: _____	N Longitude _____ W
Media description: <u>OK brn silt clay damp w/gravel & some coal fragments</u>	
Aliquot #2: Latitude: _____	N Longitude _____ W
Media description: <u>same soil</u>	
Aliquot #3: Latitude: _____	N Longitude _____ W
Media description: <u>same soil</u>	
Aliquot #4: Latitude: _____	N Longitude _____ W
Media description: <u>same soil</u>	
Aliquot #5: Latitude: _____	N Longitude _____ W
Media description: <u>same soil</u>	

STATION ID: CV0005U- SAMPLE ID: CV0005U-CS

SAMPLE COLLECTION TIME: 14 32

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: <input checked="" type="checkbox"/> Composite or <input type="checkbox"/> Grab	MS/MSD? Y or <input type="checkbox"/> N
Field Duplicate or Split: <input checked="" type="checkbox"/> Yes or <input type="checkbox"/> No If yes, indicate Duplicate/split sample station ID: <u>CV0005U-CS @ 1434</u>	
GPS Coordinates: Trimble <input checked="" type="checkbox"/> Instrument #: <u>020168</u> Logged? <input checked="" type="checkbox"/> Y or <input type="checkbox"/> N	
Aliquot #1: Latitude: _____	N Longitude _____ W
Media description: <u>B1K silt w/coal wet</u>	
Aliquot #2: Latitude: _____	N Longitude _____ W
Media description: <u>Same soil as #1</u>	
Aliquot #3: Latitude: _____	N Longitude _____ W
Media description: <u>Same soil as #1</u>	
Aliquot #4: Latitude: _____	N Longitude _____ W
Media description: <u>brn silt wet</u>	
Aliquot #5: Latitude: _____	N Longitude _____ W
Media description: <u>Brn silt wet</u>	

(b) (6)

ADDRESS: _____

PROPERTY ID: CV0005

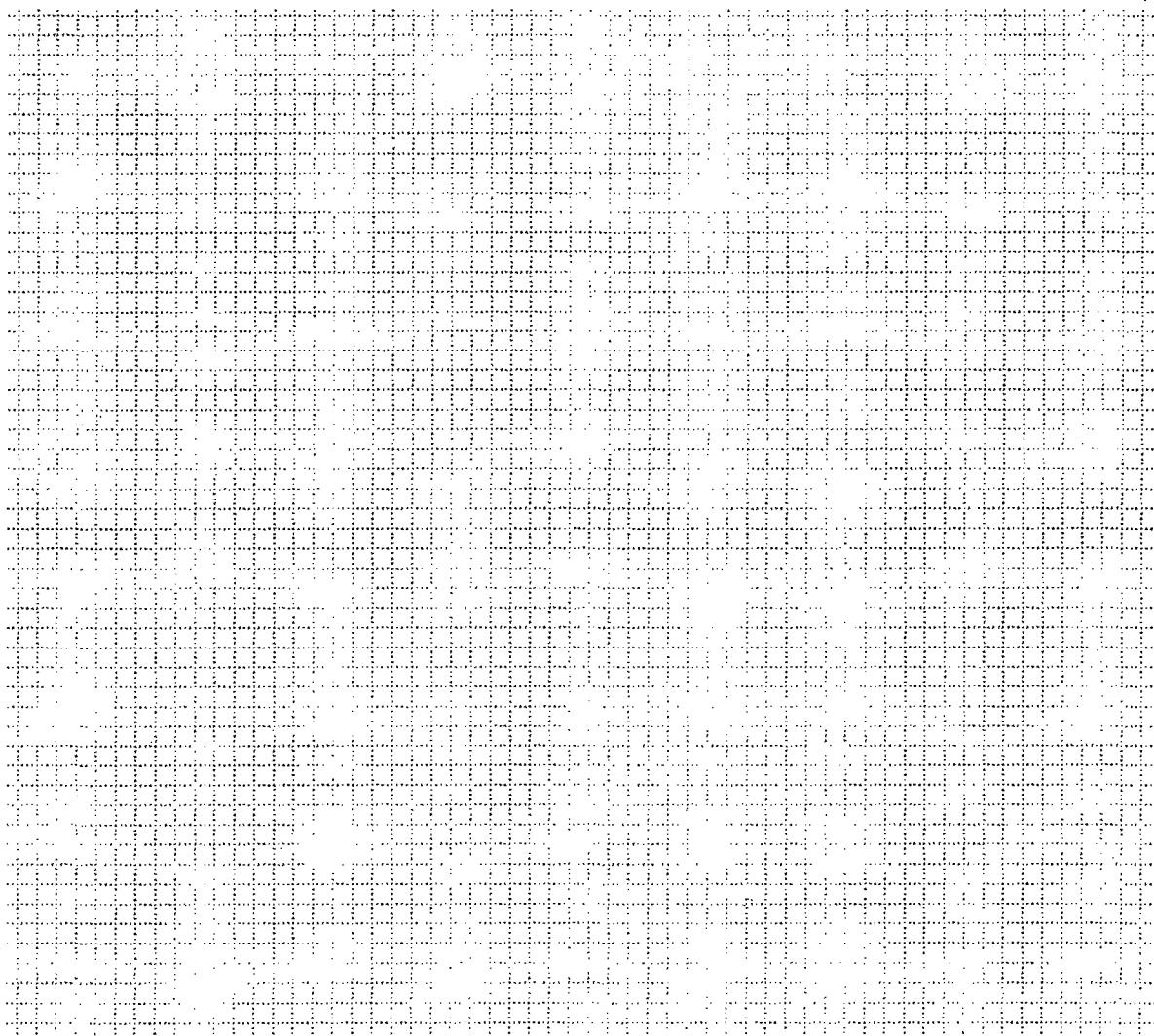
DATE: 2/7/13 ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

51°f Cloudy 91% humidity winds NNE @ 10mph

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0005V SAMPLE ID: CV0005V-CS

SAMPLE COLLECTION TIME: 1434

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection	<input checked="" type="radio"/> Composite	or	Grab	MS/MSD?	<input checked="" type="radio"/> Y or <input type="radio"/> N
Field Duplicate or Split: <input checked="" type="radio"/> Yes or <input type="radio"/> No If yes, indicate Duplicate/split sample station ID: <u>CV0005V-CS @ 1426</u>					
GPS Coordinates: Trimble [X] Instrument #: <u>020168</u> Logged? <input checked="" type="radio"/> Y or <input type="radio"/> N					
Aliquot #1:	Latitude:	N	Longitude	W	
Media description: <u>OK barn sly clay damp w/grass</u>					
Aliquot #2:	Latitude:	N	Longitude	W	
Media description: <u>same soil</u>					
Aliquot #3:	Latitude:	N	Longitude	W	
Media description: <u>same soil</u>					
Aliquot #4:	Latitude:	N	Longitude	W	
Media description: <u>same soil</u>					
Aliquot #5:	Latitude:	N	Longitude	W	
Media description: <u>same soil</u>					

STATION ID: CV0005W SAMPLE ID: CN0005W-CS

SAMPLE COLLECTION TIME: 1441

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection	<input checked="" type="radio"/> Composite	or	Grab	MS/MSD?	<input checked="" type="radio"/> Y or <input type="radio"/> N
Field Duplicate or Split: <input checked="" type="radio"/> Yes or <input type="radio"/> No If yes, indicate Duplicate/split sample station ID: <u>CN0005W-CS</u>					
GPS Coordinates: Trimble [X] Instrument #: <u>020168</u> Logged? <input checked="" type="radio"/> Y or <input type="radio"/> N					
Aliquot #1:	Latitude:	N	Longitude	W	
Media description: <u>OK Barn sly clay damp</u>					
Aliquot #2:	Latitude:	N	Longitude	W	
Media description: <u>same soil as #1 w/ cool fragm</u>					
Aliquot #3:	Latitude:	N	Longitude	W	
Media description: <u>same soil as #1</u>					
Aliquot #4:	Latitude:	N	Longitude	W	
Media description: <u>same soil as #1</u>					
Aliquot #5:	Latitude:	N	Longitude	W	
Media description: <u>same soil as #1</u>					

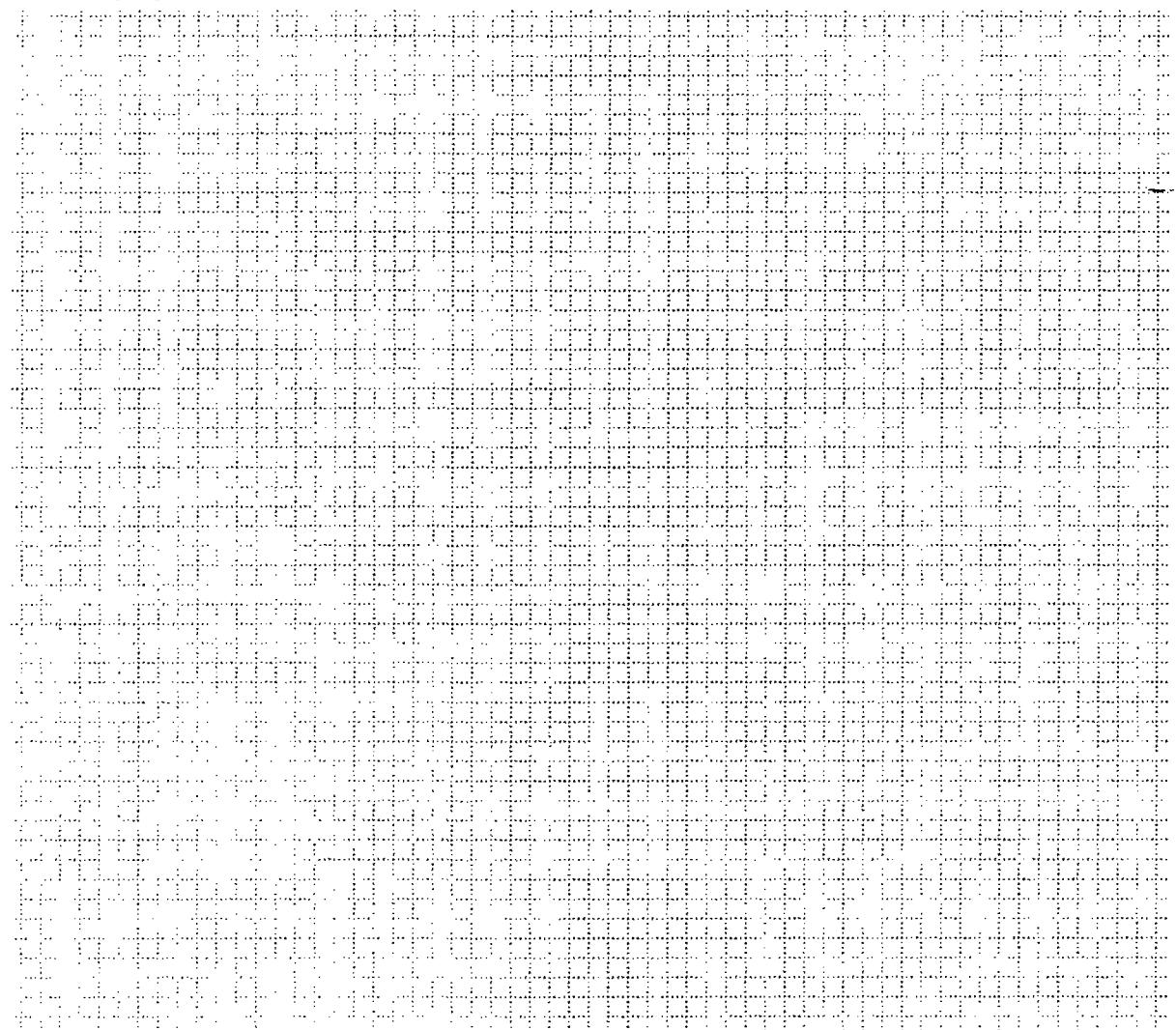
ADDRESS: _____ **PROPERTY ID:** _____

DATE: _____ **ARRIVAL TIME:** _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0005AC

SAMPLE ID: CV0005AC-CS

SAMPLE COLLECTION TIME: 1501

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [X] Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude: _____ W

Media description: Block Silt damp w/ coal fragments

Aliquot #2: Latitude: _____ N Longitude: _____ W

Media description: _____

Aliquot #3: Latitude: _____ N Longitude: _____ W

Media description: _____

Aliquot #4: Latitude: _____ N Longitude: _____ W

Media description: _____

Aliquot #5: Latitude: _____ N Longitude: _____ W

Media description: _____

STATION ID: CV0005X

SAMPLE ID: CV0005X-CS

SAMPLE COLLECTION TIME: 1500

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV0005X-CSD @ 15:02

GPS Coordinates: Trimble [] Instrument #: _____ Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude: _____ W

Media description: DK Burn silt, clay damp

Aliquot #2: Latitude: _____ N Longitude: _____ W

Media description: DK burn silt, clay damp w/ coal fragments

Aliquot #3: Latitude: _____ N Longitude: _____ W

Media description: DK burn silt, clay w/ orange clay damp w/ coal fragments

Aliquot #4: Latitude: _____ N Longitude: _____ W

Media description: DK burn silt, clay damp w/ coal fragments

Aliquot #5: Latitude: _____ N Longitude: _____ W

Media description: 1t Burn silt, clay damp

(b) (6)

ADDRESS:

PROPERTY ID: CV0005

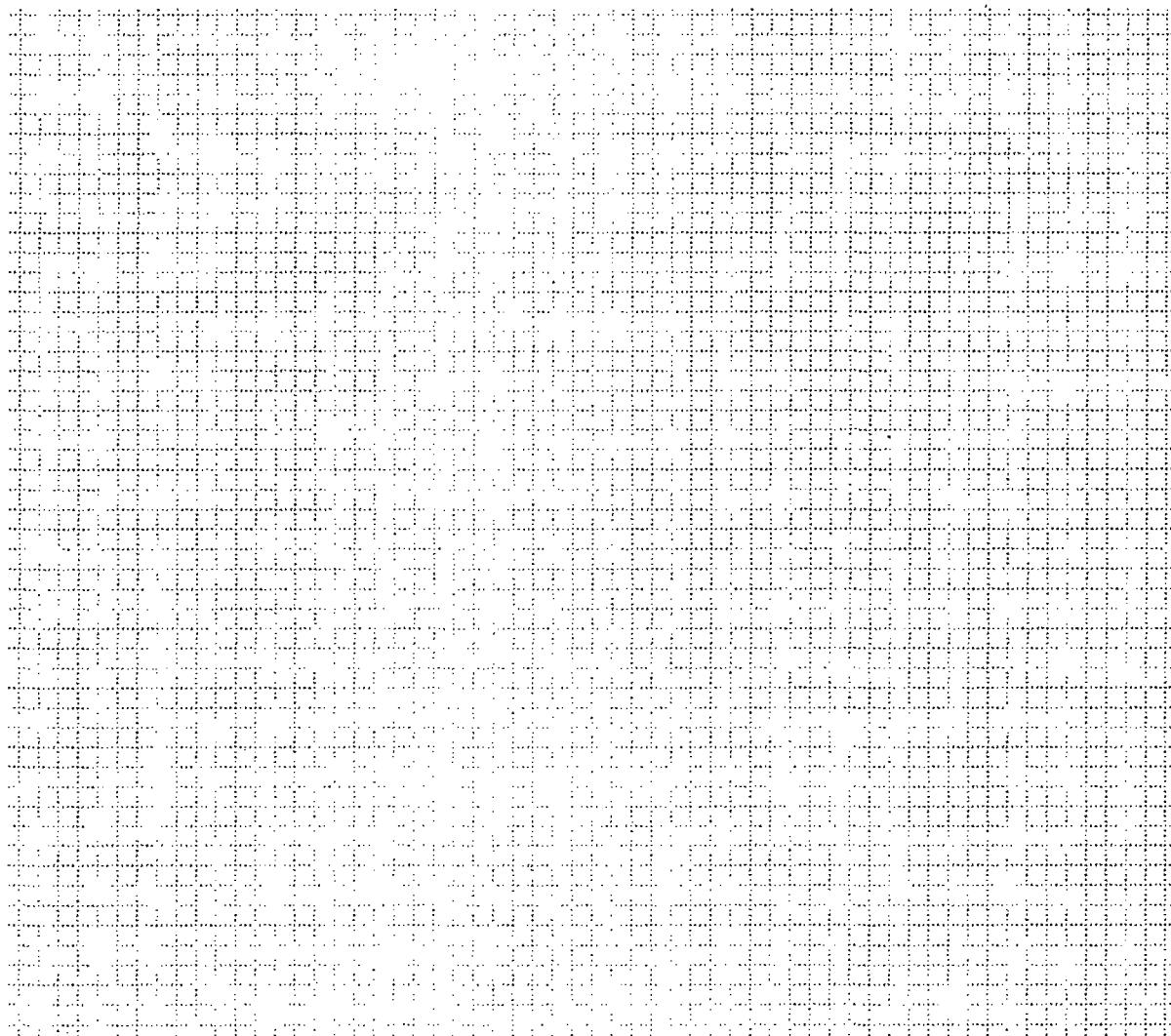
DATE: 02/07/13

ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0005Y SAMPLE ID: CV0005Y-CS

SAMPLE COLLECTION TIME: 1500

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or If yes, indicate Duplicate/split sample station ID: _____

GPS Coordinates: Trimble <input checked="" type="checkbox"/> Instrument #:	<u>020168</u>	Logged? <input checked="" type="checkbox"/> Y or <input type="checkbox"/> N
Aliquot #1: Latitude:	N Longitude	W
Media description:	<u>OK burn silt clay damp w/ gravel & coal fragments</u>	
Aliquot #2: Latitude:	N Longitude	W
Media description:	<u>Silt soil</u>	
Aliquot #3: Latitude:	N Longitude	W
Media description:	<u>Silt soil</u>	
Aliquot #4: Latitude:	N Longitude	W
Media description:	<u>Silt soil</u>	
Aliquot #5: Latitude:	N Longitude	W
Media description:	<u>Silt soil</u>	

STATION ID: CV0005Z SAMPLE ID: CV0005Z-CS

SAMPLE COLLECTION TIME: 1510

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or If yes, indicate Duplicate/split sample station ID: CV0005Z-CS @ 1512

GPS Coordinates: Trimble <input checked="" type="checkbox"/> Instrument #:	<u>020168</u>	Logged? <input checked="" type="checkbox"/> Y or <input type="checkbox"/> N
Aliquot #1: Latitude:	N Longitude	W
Media description:	<u>OK burn silt clay m-f damp w/ glass & coal fragments</u>	
Aliquot #2: Latitude:	N Longitude	W
Media description:	<u>OK burn silt clay m-f damp w/ glass & coal trays</u>	
Aliquot #3: Latitude:	N Longitude	W
Media description:	<u>Md Burn silt clay m-f damp w/ glass & coal</u>	
Aliquot #4: Latitude:	N Longitude	W
Media description:	<u>OK Burn silt clay m-f damp w/ glass & coal fragments</u>	
Aliquot #5: Latitude:	N Longitude	W
Media description:	<u>OK burn silt clay m-f damp w/ glass & coal trays</u>	

(b) (6)

ADDRESS: _____ PROPERTY ID: CN0005

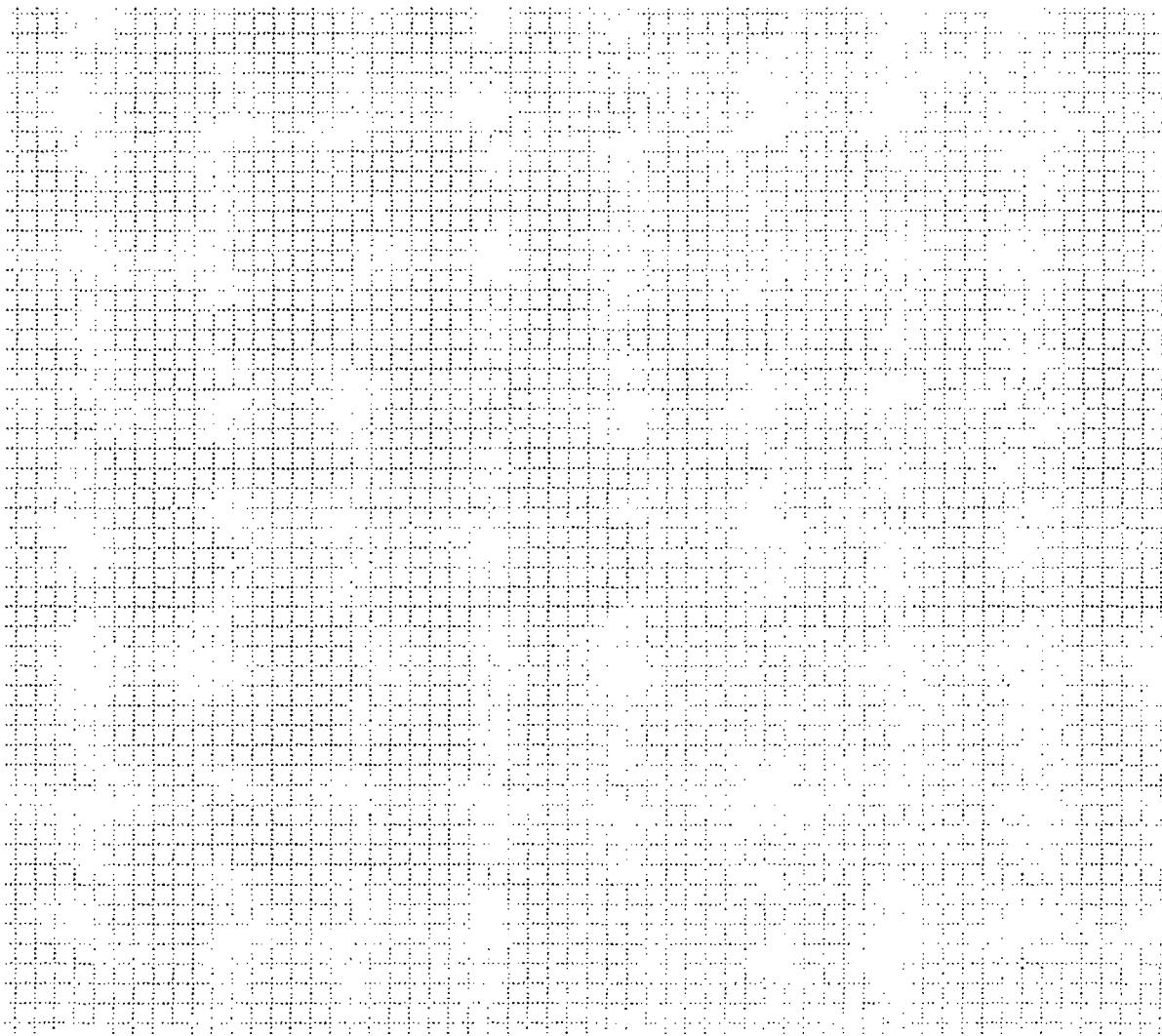
DATE: 02/07/13 ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

52° F Cloudy 86% humidity winds ENE @ 7 mph

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CV0005AA SAMPLE ID: CV0005AA-CS

SAMPLE COLLECTION TIME: 1535

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Front yard at Blgs N of 29th Ave NE on eastern side of 30th St N

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude: _____ W

Media description: dk brown silt clay damp w/ gravel & coal fragments

Aliquot #2: Latitude: _____ N Longitude: _____ W

Media description: dk brown silt, clay damp w/ gravel & coal fragments

Aliquot #3: Latitude: _____ N Longitude: _____ W

Media description: same soil

Aliquot #4: Latitude: _____ N Longitude: _____ W

Media description: same soil

Aliquot #5: Latitude: _____ N Longitude: _____ W

Media description: orange Red silt clay w/ gravel damp

STATION ID: CV0005BB SAMPLE ID: CV0005BB-CS

SAMPLE COLLECTION TIME: 1536

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Front yards at Blgs N of 29th Ave NE west of 30th St N

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID: CV0005BB-CS/1538

GPS Coordinates: Trimble Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude: _____ W

Media description: dk brown silt damp w/ coal

Aliquot #2: Latitude: _____ N Longitude: _____ W

Media description: same soil

Aliquot #3: Latitude: _____ N Longitude: _____ W

Media description: same soil

Aliquot #4: Latitude: _____ N Longitude: _____ W

Media description: same soil

Aliquot #5: Latitude: _____ N Longitude: _____ W

Media description: same soil

(b) (6)

ADDRESS:

ENTRY ID: CV0008

DATE: 02/08/2013

ARRIVAL TIME: 0836

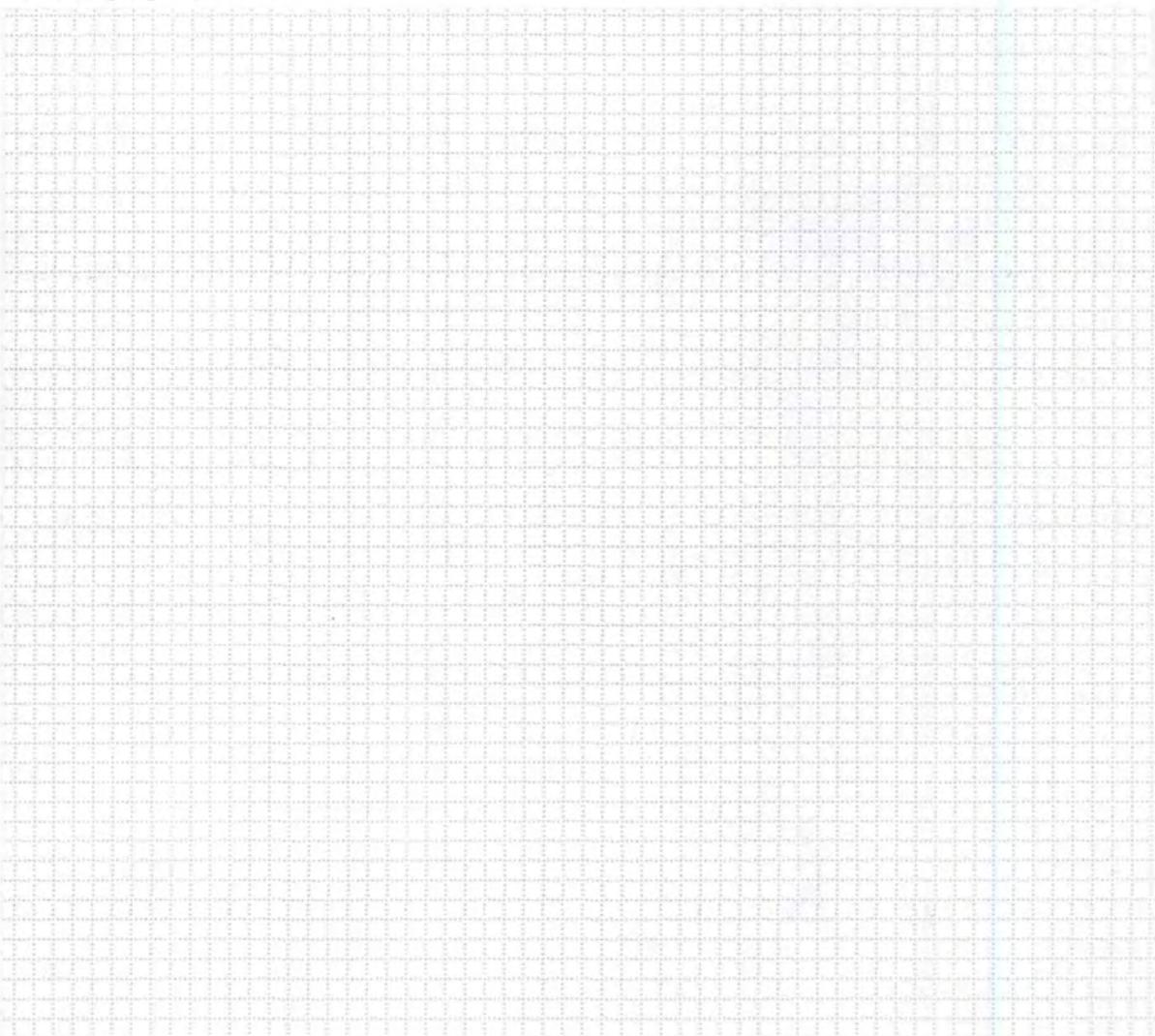
Other pertinent information (weather conditions, etc.):

50° cloudy, slight drizzle 93% humidity ENE @ 5MPH

PROPERTY COMMENTS:

2 Maintenance Bldgs, parking lot - several vehicles
25+ refrigerators next to parking lot behind Eastern
rust building

Grid for property sketch



STATION ID: CV0008A SAMPLE ID: CV0008A-CS

SAMPLE COLLECTION TIME: 0850

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection:	<input checked="" type="radio"/> Composite	or	Grab	MS/MSD?	<input checked="" type="radio"/> Y	<input type="radio"/> N
Field Duplicate or Split: Yes <input checked="" type="radio"/> No If yes, indicate Duplicate/split sample station ID: _____						
GPS Coordinates: Trimble <input checked="" type="checkbox"/> Instrument #: <u>020168</u> Logged? <input checked="" type="radio"/> Y or <input type="radio"/> N						
Aliquot #1: Latitude:	N Longitude			W		
Media description:	<u>OK brown silty clay dry w/gravel & ^{coarse} fragments</u>					
Aliquot #2 Latitude:	N Longitude			W		
Media description:	<u>same soil as #1</u>					
Aliquot #3: Latitude:	N Longitude			W		
Media description:	<u>same soil as #1</u>					
Aliquot #4: Latitude:	N Longitude			W		
Media description:	<u>same soil as #1</u>					
Aliquot #5: Latitude:	N Longitude			W		
Media description:	<u>same soil as #1</u>					

STATION ID: CV0008B SAMPLE ID: CV0008 B-CS

SAMPLE COLLECTION TIME: 0900

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection:	<input checked="" type="radio"/> Composite	or	Grab	MS/MSD?	<input checked="" type="radio"/> Y	<input type="radio"/> N
Field Duplicate or Split: <input checked="" type="radio"/> Yes or <input type="radio"/> No If yes, indicate Duplicate/split sample station ID: <u>CV0008 B-CS @ 0902</u>						
GPS Coordinates: Trimble <input checked="" type="checkbox"/> Instrument #: <u>020168</u> Logged? <input checked="" type="radio"/> Y or <input type="radio"/> N						
Aliquot #1: Latitude:	N Longitude			W		
Media description:	<u>OK brown silty clay slightly dry w/coarse fragments</u>					
Aliquot #2 Latitude:	N Longitude			W		
Media description:	<u>same soil as #1</u>					
Aliquot #3: Latitude:	N Longitude			W		
Media description:	<u>same soil as #1</u>					
Aliquot #4: Latitude:	N Longitude			W		
Media description:	<u>OK brown silty clay slightly dry</u>					
Aliquot #5: Latitude:	N Longitude			W		
Media description:	<u>OK brown silty clay slightly dry w/debris</u>					

(b) (6)

ADDRESS

D: CV 0008

DATE: 02/08/2013

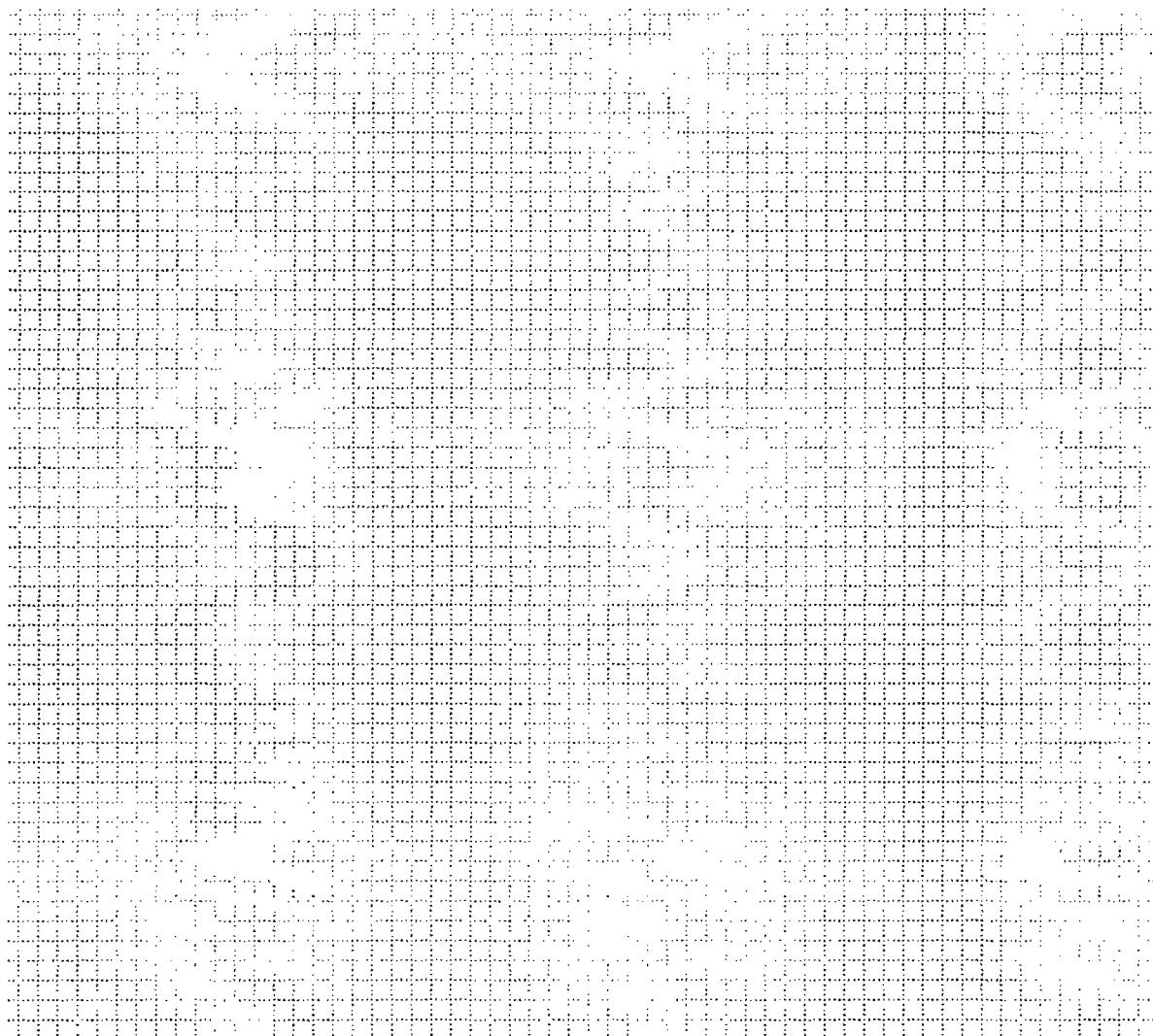
ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

50° F cloudy 98% humidity

PROPERTY COMMENTS:

Grid for property sketch



STATION ID: CN2008C SAMPLE ID: CN2008C-CS

SAMPLE COLLECTION TIME: 09000

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble X Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude _____ W

Media description: OK brown silt clay damp gritty/gravel & coal fragments

Aliquot #2: Latitude: _____ N Longitude _____ W

Media description: same soil as #1

Aliquot #3: Latitude: _____ N Longitude _____ W

Media description: same soil as #1

Aliquot #4: Latitude: _____ N Longitude _____ W

Media description: same soil as #1

Aliquot #5: Latitude: _____ N Longitude _____ W

Media description: same soil as #1

STATION ID: CN2008AB SAMPLE ID: CN2008AB-GS

SAMPLE COLLECTION TIME: 0902

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab

MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble X Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude _____ W

Media description: black silt clay extremely wet

Aliquot #2: Latitude: _____ N Longitude _____ W

Media description: _____

Aliquot #3: Latitude: _____ N Longitude _____ W

Media description: _____

Aliquot #4: Latitude: _____ N Longitude _____ W

Media description: _____

Aliquot #5: Latitude: _____ N Longitude _____ W

Media description: _____

(b) (6)

ADDRESS:

PROPERTY ID: CN0008

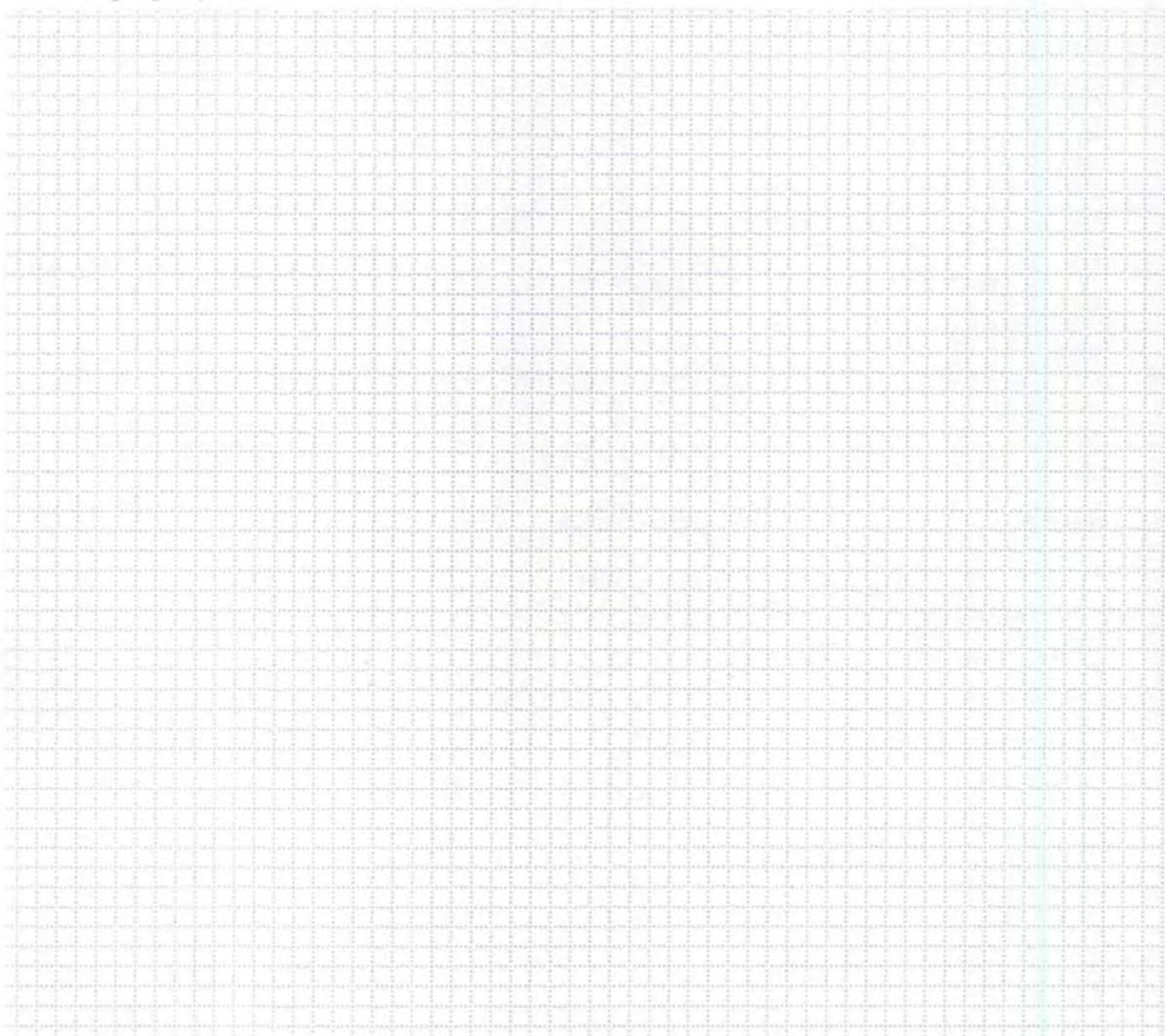
DATE: 02/08/2013

ARRIVAL TIME: _____

Other pertinent information (weather conditions, etc.):

50°F cloudy 92% humidity calm winds
PROPERTY COMMENTS: light rain

Grid for property sketch



STATION ID: CN0008D SAMPLE ID: CN0008D-CS

SAMPLE COLLECTION TIME: 0908

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [X] Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude _____ W

Media description: DK brown silty clay damp w/ coal fragments & gravel

Aliquot #2: Latitude: _____ N Longitude _____ W

Media description: Sgm soil as #1

Aliquot #3: Latitude: _____ N Longitude _____ W

Media description: Sgm soil as #1

Aliquot #4: Latitude: _____ N Longitude _____ W

Media description: Sgm soil as #1

Aliquot #5: Latitude: _____ N Longitude _____ W

Media description: Sgm soil as #1

STATION ID: CN0008E SAMPLE ID: CN0008E-CS

SAMPLE COLLECTION TIME: 0917

Description of sample location (front, back, side yard; vegetable garden; play set; ditch, etc):

Collection: Composite or Grab MS/MSD? Y or N

Field Duplicate or Split: Yes or No If yes, indicate Duplicate/split sample station ID:

GPS Coordinates: Trimble [X] Instrument #: 020168 Logged? Y or N

Aliquot #1: Latitude: _____ N Longitude _____ W

Media description: DK brown silty clay damp w/ gravel

Aliquot #2: Latitude: _____ N Longitude _____ W

Media description: Sgm soil as #1

Aliquot #3: Latitude: _____ N Longitude _____ W

Media description: Sgm soil as #1

Aliquot #4: Latitude: _____ N Longitude _____ W

Media description: Sgm soil as #1

Aliquot #5: Latitude: _____ N Longitude _____ W

Media description: Sgm soil as #1

Over for
CN0008F-CS
→

CV0008F

CV0008F-CS

Sample time 0918

Description of location
composite

No MS/MSD

No Duplicate

Aliquot #1 Lot _____ Long _____

Media descr DK brown silty clay damp

Aliquot #2 Lot _____ Long _____

Media DK brown silty clay damp w/ coal fragments

Aliquot #3 Lot _____ Long _____

Media DK brown silty clay damp w/gravel & debris

Aliquot #4 Lot _____ Long _____

Media DK brown silty clay damp

Aliquot #5 Lot _____ Long _____

Media DK brown silty clay w/ orange clay damp w/gravel & debris